## 2018 Channel Summary Report

**Overall Unit and Item Ratings** 

# San Joaquin County Flood Control and Water Conservation District

## **Duck Creek Diversion Channel**

Overall Unit Rating	Rated Item	Item Rating
A	Vegetation & Obstructions	Α
	Shoaling / Sedimentation	Α
	Erosion / Bank Caving	
	Revetments & Other Structural Appurtenances	Α
	Encroachments	Α

# North Littlejohn Creek

Overall Unit Rating	Rated Item	Item Rating		
M *	Vegetation & Obstructions	М		
	Shoaling / Sedimentation	Α		
	Erosion / Bank Caving	Α		
	Revetments & Other Structural Appurtenances			
	Encroachments			

<sup>\*</sup> Overall channel rating average is less than 0.2, however, U rated issues are present, so the overall rating is M instead of A.

## South Littlejohn Creek

Overall Unit Rating	Rated Item	Item Rating
M *	Vegetation & Obstructions	M *
	Shoaling / Sedimentation	Α
	Erosion / Bank Caving	
	Revetments & Other Structural Appurtenances	Α
	Encroachments	Α

<sup>\*</sup> Overall channel rating average is less than 0.2, however, U rated issues are present, so the overall rating is M instead of A.

## South Littlejohn Creek North Branch

Overall Unit Rating	Rated Item	Item Rating
A	Vegetation & Obstructions	Α
	Shoaling / Sedimentation	Α
	Erosion / Bank Caving	М
	Revetments & Other Structural Appurtenances	Α
	Encroachments	Α

Flood Control Project Maintenance

# **Unit Cover Sheet**

## 2018 Channel Inspection Results

# San Joaquin County Flood Control and Water Conservation District

Channel	
Duck Creek Diversion Channel	

Channel Rating	Α
Date of Inspection	6/28/2018
DWR Inspector	Dave Torres
Accompanied By	Jim Caruso SJCFC&WCD

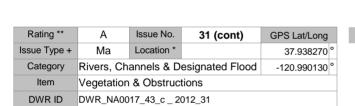
# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	06/28/2018 06/28/2018	Dave Torres

	Check Point / View						
Div	ersion Str	ucture / [	Down				
	Rating **	А	Issue No.	31	GPS Lat/Long		
	Issue Type +	Ma	Ma Location *				
	Category	Rivers, Channels & Designated Flood -120.990130°					
	Item Vegetation & Obstructions						
	DWR ID DWR_NA0017_43_c _ 2012_31						
	Action/Comments						

Inspector Comments: Minimal vegetation in the channel should not impede the flow.



# Photo 1 of 2 : CH\_2018\_NA0017\_43\_31\_20180702\_00013.jpg



View of the vegetation in the diversion channel looking downstream during 2018 inspection.

Photo 2 of 2: CH\_2018\_NA0017\_43\_31\_20180530\_00011.jpg



View of the vegetation in the diversion channel looking downstream during 2017 inspection.

Rating **	Α	Issue No.	1	GPS Lat/Long	
Issue Type +	Ma	Location *		37.938270	۰
Category	Rivers, Channels & Designated Flood -120.99				
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_43_c _ 2012_1				
Action/Comments					
Inspector Comments: No sedimentation was present at this					

No Photos

\* Location

LS: Land Side

WS: Water Side

CR: Crown

location.

\* Rating

A : Acceptable
M : Minimally Acceptable

N : Not Inspected/Rated C : Corrected + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	06/28/2018 06/28/2018	Dave Torres

#### Check Point / View **Diversion Structure / Down (cont)** Rating \*\* Issue No. 32 GPS Lat/Long Issue Type + Location \* Ma 37.938270° Category Rivers, Channels & Designated Flood -120.990130 ° Item Erosion / Bank Caving DWR ID DWR\_NA0017\_43\_c \_ 2012\_32 Action/Comments Inspector Comments: No erosion or bank caving is present in the channel.

Rating **	N	Issue No.	33	GPS Lat/Long	
Issue Type +	Ma	Location *		37.938270°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Revetment	Revetments			
DWR ID	DWR_NA0017_43_c _ 2012_33				
Action/Comments					

Inspector Comments: No revetment is present at this location.

Rating **	Α	Issue No.	34	GPS Lat/Long	
Issue Type +	Ма	Location *		37.938270°	
Category	Rivers, Ch	-120.990130 °			
Item	Encroachments				
DWR ID	DWR ID DWR_NA0017_43_c _ 2012_34				
Action/Comments					
Inspector Comments: No trash or debris observed in the channel					

Inspector Comments: No trash or debris observed in the channel.

No Photos

No Photos

No Photos

\* Location LS: Land Side WS: Water Side CR: Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type Ma : Mainte

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

# **Levee Inspection Report By Mile - Channel 2018**

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	06/28/2018 06/28/2018	Dave Torres

#### Check Point / View Farmington Rd/ Hwy 4 / Up Rating \*\* GPS Lat/Long Issue Type + Location \* Ma 37.930250 ° Category Rivers, Channels & Designated Flood -120.991220 ° Item Vegetation & Obstructions DWR ID DWR\_NA0017\_43\_c \_ 2012\_11 Action/Comments

Inspector Comments: The Minimal vegetation in the channel doesn't appear to obstruct the flow of the channel.

Photo 1 of 1: CH\_2018\_NA0017\_43\_11\_20180702\_00014.jpg



View of the vegetation in the channel looking upstream, 2018.

Rating **	А	Issue No. 12		GPS Lat/Long
Issue Type +	Ma	Location *		37.930250°
Category	Rivers, Channels & Designated Flood			-120.991220°
Item	Shoaling / Sedimentation			
DWR ID DWR_NA0017_43_c _ 2012_12				
Action/Comments				

Inspector Comments: No sedimentation was present at this location

No Photos

Rating **	Α	Issue No. 13		GPS Lat/Long
Issue Type +	Ма	Location *		37.930250°
Category	Rivers, Channels & Designated Flood			-120.991220°
Item	Item Erosion / Bank Caving			
DWR ID DWR_NA0017_43_c _ 2012_13				
Action/Comments				

Inspector Comments: No erosion or bank caving was present

during inspection.

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	06/28/2018 06/28/2018	Dave Torres

# Check Point / View Farmington Rd/ Hwy 4 / Up (cont)

_				
Rating **	Α	Issue No. 14		GPS Lat/Long
Issue Type +	Ma	Location *	Location *	
Category	Rivers, Ch	Rivers, Channels & Designated Flood		
Item	Revetments			
DWR ID DWR_NA0017_43_c _ 2012_14				
Action/Comments				

Inspector Comments: Existing riprap appears to be properly maintained.

Rating **	Α	Issue No.	14 (cont)	GPS Lat/Long		
Issue Type +	Ма	Location *		Location *		37.930250°
Category	Rivers, Ch	annels & D	-120.991220°			
Item	Revetments			·		
DWR ID	DWR_NA00	17_43_c _ 20	012_14			

#### Photo 1 of 2: CH\_2018\_NA0017\_43\_14\_20180702\_00015.jpg



View of the revetments on the right bank of the channel looking upstream, 2018

## Photo 2 of 2: CH\_2018\_NA0017\_43\_14\_20180702\_00017.jpg



View of the revetments on the left bank of the channel looking upstream, 2018.

Rating **	А	Issue No.	2	GPS Lat/Long	
Issue Type +	Ма	Location *		37.930250	•
Category	Rivers, Channels & Designated Flood			-120.991220	•
Item	Encroachments				
DWR ID DWR_NA0017_43_c _ 2012_2					
Action/Comments					
Inspector Co	mments: No	trash or d	ebris was found	during	

No Photos

\* Location LS : Land Side WS : Water Side

inspection.

\*\* Rating

A : Acceptable M : Minimally Acceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

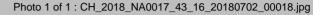
# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	06/28/2018 06/28/2018	Dave Torres

#### Check Point / View Farmington Rd/ Hwy 4 / Down Rating \*\* 16 GPS Lat/Long Issue Type + Location \* Ma 37.930250 ° Category Rivers, Channels & Designated Flood -120.991220 ° Vegetation & Obstructions Item DWR ID DWR\_NA0017\_43\_c \_ 2012\_16 Action/Comments

Inspector Comments: Minimal vegetation is present in the channel but it doesn't appear to obstruct the flow of the channel.





View of the vegetation looking downstream of the channel. Summer 2018

Rating **	Α	Issue No.	17	GPS Lat/Long		
Issue Type +	Ма	Location *		Location *		37.930250 °
Category	Rivers, Ch	annels & D	-120.991220°			
Item	Shoaling / Sedimentation					
DWR ID	R ID DWR_NA0017_43_c _ 2012_17					

Action/Comments

Inspector Comments: No sedimentation was present at this location.

No Photos

Rating **	Α	Issue No.	18	GPS Lat/Long
Issue Type +	Ma	Location *		37.930250°
Category	Rivers, Channels & Designated Flood			-120.991220°
Item	Item Erosion / Bank Caving			
DWR ID	DWR ID DWR_NA0017_43_c _ 2012_18			
Action/Comments				

Inspector Comments: No bank caving or erosion was found in the channel.

No Photos

\* Location

LS: Land Side

WS: Water Side

CR: Crown

\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

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#### Flood Control Project Maintenance Levee Inspections

# **Levee Inspection Report By Mile - Channel 2018**

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	06/28/2018 06/28/2018	Dave Torres

## Check Point / View Farmington Rd/ Hwy 4 / Down (cont)

Rating **	Α	Issue No. 19		GPS Lat/Long
Issue Type +	Ма	Location *		37.929807 °
Category	Rivers, Channels & Designated Flood			-120.991183°
Item	Revetments			
DWR ID DWR_NA0017_43_c _ 2012_19				
Action/Comments				

Inspector Comments: Existing riprap appears to be properly maintained.

Rating **	Α	Issue No. 19 (cont)		GPS Lat/Long			
Issue Type +	Ma	Location *		37.929807°			
Category	Rivers, Ch	-120.991183°					
Item	Revetment	Revetments					
DWR ID	DWR_NA0017_43_c _ 2012_19						

#### Photo 1 of 2: CH\_2018\_NA0017\_43\_19\_20180702\_00020.jpg



View of the revetments on the right bank of the channel looking downstream, 2018.

## Photo 2 of 2: CH\_2018\_NA0017\_43\_19\_20180702\_00019.jpg



View of the revetments on the left bank of the channel looking downstream, 2018.

Rating **	Α	Issue No.	20	GPS Lat/Long		
Issue Type +	Ma	Location *		37.930250	٥	
Category	Rivers, Ch	-120.991220	0			
Item	Encroachments					
DWR ID	DWR ID DWR_NA0017_43_c _ 2012_20					
Action/Comments						

Inspector Comments: No trash or debris are obstructing the flow of the channel.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable Minimally Acceptable N: Not Inspected/Rated Corrected

+ Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence

Page 7 of 8

#### Flood Control Project Maintenance Levee Inspections

# **Levee Inspection Report By Mile - Channel 2018**

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	06/28/2018 06/28/2018	Dave Torres

## Check Point / View Confluence with South Littlejohn Creek / Up

Rating **	А	Issue No. 21		Issue No. 21 GPS L		GPS Lat/Long	
Issue Type +	Type + Ma Location *			37.925730°			
Category	Rivers, Channels & Designated Flood -120.992290						
Item	Vegetation	Vegetation & Obstructions					
DWR ID	DWR_NA00	DWR_NA0017_43_c _ 2012_21					

#### Action/Comments

Inspector Comments: Vegetation growth in the channel does not appear to impede the flow.

#### Photo 1 of 1: CH\_2018\_NA0017\_43\_21\_20180702\_00021.jpg



View of the confluence during 2018 inspection.

Rating **	Α	Issue No.	22	GPS Lat/Long			
Issue Type +	oe + Ma Loc		Location *				
Category	Rivers, Ch	Rivers, Channels & Designated Flood -120.992290					
Item	Shoaling /	Shoaling / Sedimentation					
DWR ID	DWR_NA0017_43_c _ 2012_22						

Action/Comments

Inspector Comments: No sedimentation was present at this location.

No Photos

Rating **	Α	A Issue No. 25		GPS Lat/Long			
Issue Type +	Ma	Location *		37.925730°			
Category	Rivers, Ch	Rivers, Channels & Designated Flood -120.992290					
Item	Encroachments						
DWR ID	DWR_NA0017_43_c _ 2012_25						
Action/Comments							

Inspector Comments: No trash or debris are obstructing the flow of the channel.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	06/28/2018 06/28/2018	Dave Torres

# Check Point / View Confluence with South Littlejohn Creek / Down

Rating **	А	Issue No. 23		GPS Lat/Long		
Issue Type +	Ma	Location *		37.925730°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood -120.992290				
Item	Erosion / Bank Caving					
DWR ID	DWR_NA0017_43_c _ 2012_23					

#### Action/Comments

Inspector Comments: Minimal erosion was present during inspection but does not appear to impact the capacity of the channel.

#### Photo 1 of 1: CH\_2018\_NA0017\_43\_23\_20180702\_00022.jpg



Minimal erosion on left bank of channel at confluence, 2018

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Flood Control Project Maintenance

# **Unit Cover Sheet**

## 2018 Channel Inspection Results

# San Joaquin County Flood Control and Water Conservation District

Channel
North Littlejohn Creek

Channel Rating	M *
Date of Inspection	6/22/2018 - 6/28/2018
DWR Inspector	Dave Torres
Accompanied By	Jim Caruso SJCFC&WCD

Overall channel rating average is less than 0.2, however, U
rated issues are present, so the overall rating is M instead
of A

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View **Upstream Limit / Up** Rating \*\* Issue No. GPS Lat/Long Issue Type + Location \* 37.919430 ° Rivers, Channels & Designated Flood Category -121.034800° Item Vegetation & Obstructions DWR\_NA0017\_42\_c \_ 2012\_6 DWR ID Action/Comments Inspector Comments: Minimal vegetation was found, but they do

not obstruct the flow of the channel.

Rating **	Α	Issue No.	6 (cont)	GPS Lat/Long		
Issue Type +	Ma	Location *		Location *		37.919430 °
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.03				
Item	Vegetation & Obstructions					
DWR ID	DWR_NA0017_42_c _ 2012_6					

## Photo 1 of 2: CH\_2018\_NA0017\_42\_6\_20180702\_00077.jpg



View of the vegetation on the upstream of the channel, 2018.

Photo 2 of 2: CH 2018 NA0017 42 6 20180530 00001.jpg



View of the vegetation on the upstream of the channel.

Rating **	Α	Issue No.	7	GPS Lat/Long	
Issue Type +	Ma	Location *		37.919430 °	
Category	gory Rivers, Channels & Designated Flood -121.0348				
Item	Item Shoaling / Sedimentation				
DWR ID DWR_NA0017_42_c _ 2012_7					
Action/Comments					
Inspector Co	mments: N	o sediment	ation is present.		

No Photos

N : Not Inspected/Rated C : Corrected

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

# **Levee Inspection Report By Mile - Channel 2018**

# San Joaquin County Flood Control and Water Conservation District

•			
Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View **Upstream Limit / Up (cont)** Rating \*\* 8 GPS Lat/Long Issue Type + Location \* Ma 37.919430° Category Rivers, Channels & Designated Flood -121.034800 ° Item Erosion / Bank Caving DWR ID DWR\_NA0017\_42\_c \_ 2012\_8 Action/Comments Inspector Comments: No erosion is present at this location during inspection.

Rating **	N	Issue No. 9		GPS Lat/Long
Issue Type +	Ma	Location *		37.919430°
Category	Rivers, Ch	annels & D	esignated Flood	-121.034800 °
Item Revetments				
DWR ID DWR_NA0017_42_c _ 2012_9				
Action/Comments				

Inspector Comments: No revetments are found at this location.

Rating **	Α	Issue No. 10		GPS Lat/Long	
Issue Type +	Ма	Location *		37.919430°	
Category	Rivers, Ch	annels & D	-121.034800 °		
Item Encroachments					
DWR ID	DWR_NA0017_42_c _ 2012_10				
Action/Comments					

Inspector Comments: No trash, debris, or obstruction is present at this location.

No Photos

No Photos

No Photos

Location LS: Land Side WS: Water Side CR : Crown

Rating A: Acceptable

M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

	Check Point / View					
Hev	vit Lane / l	Jp				
	Rating **	Α	Issue No.	11	GPS Lat/Long	
	Issue Type +	Ma	Location *		37.920600°	
	Category	esignated Flood	-121.037920°			
	Item					
	DWR ID					
			Action/Cor	mments		

Inspector Comments: Minimal vegetation exist, but it will not impede the flow of the channel.

Rating **	Α	Issue No.	11 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.920600°
Category	Rivers, Ch	annels & D	-121.037920 °	
Item	Vegetation	/egetation & Obstructions		
DWR ID	DWR_NA00	17_42_c _ 2	012_11	

# Photo 1 of 2 : CH\_2018\_NA0017\_42\_11\_20180702\_00073.jpg



View of the channel looking upstream during 2018 inspection.

Photo 2 of 2: CH\_2018\_NA0017\_42\_11\_20180530\_00002.jpg



View of the channel looking upstream during 2017 inspection.

Rating **	Α	Issue No.	12	GPS Lat/Long
Issue Type +	Ma	Location *		37.920584°
Category	Rivers, Ch	Rivers, Channels & Designated Flood		
Item	Shoaling / Sedimentation			
DWR ID	DWR ID DWR_NA0017_42_c _ 2012_12			
Action/Comments				

Inspector Comments: No sedimentation is present on the channel.

No Photos

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View **Hewit Lane / Up (cont)** Rating \* Issue No. GPS Lat/Long Issue Type + Location \* Ma 37.920584 ° Category Rivers, Channels & Designated Flood -121.037914° Item Revetments DWR ID DWR\_NA0017\_42\_c \_ 2012\_14 Action/Comments Inspector Comments: Revetments are not present at this location.

No Photos

Rating **	Α	Issue No.	15	GPS Lat/Long		
Issue Type +	Ma	Location *		37.920584°		
Category	Rivers, Ch	annels & D	esignated Flood	-121.037914°		
Item	Encroachments					
DWR ID DWR_NA0017_42_c _ 2012_15						
	Action/Comments					

Inspector Comments: No trash or debris are present in the channel.

No Photos

Rating **	А	Issue No.	112	GPS Lat/Long
Issue Type +	Ma	Location *		37.920600°
Category	Rivers, Channels & Designated Flood			-121.037920°
Item	Concrete S	Surfaces		·
DWR ID	DWR_NA00	17_42_c _ 2	012_112	

Action/Comments

Inspector Comments: The concrete surface appeared to be in good condition with no negligible spalling, scalling or cracking.

Photo 1 of 1: CH\_2018\_NA0017\_42\_112\_20180530\_00048.jpg



View of the culvert on the upstream of the channel. Summer 2017

\* Location

LS: Land Side

WS: Water Side

CR: Crown

\* Rating

A : Acceptable
M : Minimally Acceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View **Hewit Lane / Up (cont)** Rating \*\* Issue No. 113 GPS Lat/Long Issue Type + Location \* Ma 37.920600° Category Rivers, Channels & Designated Flood -121.037920 ° Item Gates DWR ID DWR\_NA0017\_42\_c \_ 2012\_113 Action/Comments Inspector Comments: Slide gates appeared to be in good operational condition.

Rating **	А	Issue No.	113 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.920600°
Category	Rivers, Channels & Designated Flood			-121.037920°
Item	Gates			·
DWR ID	DWR_NA00	17_42_c _ 2	012_113	

#### Photo 1 of 2: CH\_2018\_NA0017\_42\_113\_20180702\_00075.jpg



View of the slide gates on the upstream of the channel, 2018.

Photo 2 of 2: CH\_2018\_NA0017\_42\_113\_20180530\_00050.jpg



View of the slide gate on the upstream of the channel.

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

	Check Point / View						
Hev	Hewit Lane / Down						
	Rating **	А	Issue No.	16	GPS Lat/Long		
	Issue Type +	Ма	Location *		37.920584°		
	Category	Rivers, Ch	annels & D	esignated Flood	-121.037914°		
	Item	Vegetation	& Obstruc	tions			
	DWR ID	DWR_NA00	WR_NA0017_42_c _ 2012_16				
			Action/Cor	mments			

Inspector Comments: Walnut tree exists on left side of the shoulder. It does not obstruct the flow, but it could fall down in the creek.

Issue No.

Location \*

Vegetation & Obstructions

DWR\_NA0017\_42\_c \_ 2012\_16

Rivers, Channels & Designated Flood

16 (cont)

Α

	Vi
PS Lat/Long	
37.920584°	
·121.037914 °	

G



View of the vegetation on the channel looking downstream during 2018 inspection.

hoto 2 of 2	: CH_2018 <sub>.</sub>	_NA0017 <sub>-</sub>	_42_16_	_20180530	_00004.jp	Ó
		S 2				
		AV.	Landin )	AL.		
		Alt de				
					To the	
			257	07 06	2017	
			and and		Salar -	_

View of the vegetation on the channel looking downstream during 2017 inspection.

Rating **	Α	GPS Lat/Long					
Issue Type +	Ма	Location *		37.920584	0		
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.037914					
Item	Shoaling /	Shoaling / Sedimentation					
DWR ID	DWR_NA00	DWR_NA0017_42_c _ 2012_17					
Action/Comments							
Inspector Comments: No sedimentation is present at this location.							

No Photos

Rating \*\*

Issue Type +

Category

DWR ID

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel		Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres
Check Point / View Hewit Lane / Down (cont)			

V	wit Lane / Down (cont)						
	Rating **	Α	Issue No.	18	GPS Lat/Long		
	Issue Type +	Ма	Location *		37.920584°		
	Category	Rivers, Ch	annels & D	esignated Flood	-121.037914°		
	Item	Erosion / B	ank Cavino	)			
	DWR ID	DWR_NA00	17_42_c _ 20	012_18			
			Action/Cor	mments			
	Inspector Co	mments: No	o erosion o	r bank caving is p	resent.		

Rating **	N	Issue No.	19	GPS Lat/Long	
Issue Type +	Ma	Location *		37.920584°	
Category	Rivers, Ch	annels & D	-121.037914°		
Item	Revetment	Revetments			
DWR ID	DWR_NA0017_42_c _ 2012_19				
Action/Comments					

Inspector Comments: No revetments are present at this location.

Rating **	Α	Issue No.	20	GPS Lat/Long			
Issue Type +	Ма	Location *		37.920584°			
Category	Rivers, Ch	annels & D	esignated Flood	-121.037914°			
Item	Encroachm	nents					
DWR ID	DWR_NA00	17_42_c _ 2	012_20				
		Action/Co	mments				
Inspector Cor	mments: No	o trash or d	ebris are present	in the channel.			

No Photos

No Photos

No Photos

\* Location LS: Land Side WS: Water Side CR : Crown

Rating A : Acceptable M : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

	Check Point / View						
ın	n Allen Rd / Up						
	Rating **	Α	Issue No.	21	GPS Lat/Long		
	Issue Type +	Ma	Location *		37.918960	0	
	Category	Rivers, Ch	-121.056260	0			
	Item	Vegetation & Obstructions					
	DWR ID	DWR_NA0017_42_c _ 2012_21					
	Action/Comments						
	Inspector Comments: Vegetation growth on the slopes need to be removed. Flow is likely not impeded.						

Rating **	Α	Issue No.	21 (cont)	GPS Lat/Long
Issue Type +	Ма	Location *		37.918960 °
Category	Rivers, Channels & Designated Flood			-121.056260 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c _ 2012_21			



View of the vegetation on the channel looking upstream. Summer 2018

Photo 2 of 2: CH\_2018\_NA0017\_42\_21\_20180530\_00006.jpg



View of the vegetation on the channel looking upstream. Summer 2017

Rating **	A Issue No. 22			GPS Lat/Long	
Issue Type +	Ма	Location *		37.918960	0
Category	Rivers, Ch	-121.056260	0		
Item	Shoaling / Sedimentation				
DWR ID	WR ID DWR_NA0017_42_c _ 2012_22				
		Action/Cor	mments		
Inspector Comments: No sedimentation was found during inspection.					

No Photos

N: Not Inspected/Rated C : Corrected

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

# **Levee Inspection Report By Mile - Channel 2018**

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Van Allen Rd / Up (cont) Rating \*\* Issue No. GPS Lat/Long Issue Type + Location \* Ma 37.918960° Rivers, Channels & Designated Flood -121.056260° Category Item Erosion / Bank Caving DWR ID DWR\_NA0017\_42\_c \_ 2012\_23 Action/Comments Inspector Comments: No erosion is present at this location during inspection.

Rating **	N	Issue No.	24	GPS Lat/Long	
Issue Type +	Ma	Location *		37.918960°	
Category	Rivers, Channels & Designated Flood -121.056260				
Item	Revetments				
DWR ID	DWR ID DWR_NA0017_42_c _ 2012_24				
Action/Comments					
Inspector Co	mments: Na	n revetmen	te are present at	this location	

Inspector Comments: No revetments are present at this location.

Rating **	A	Issue No.	25	GPS Lat/Long		
Issue Type +	Ма	Location *		37.918960°		
Category	Rivers, Ch	-121.056260 °				
Item	Encroachments					
DWR ID	DWR_NA0017_42_c _ 2012_25					
	Action/Comments					
Inspector Comments: No debris were present during inspection.						

No Photos

No Photos

No Photos

Location LS: Land Side WS: Water Side CR : Crown

Rating A: Acceptable

U : Unacceptable

M: Minimally Acceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Van Allen Rd / Down Rating \*\* Issue No. GPS Lat/Long Issue Type + Location \* 37.918960 ° Category Rivers, Channels & Designated Flood -121.056260 ° Item Vegetation & Obstructions DWR\_NA0017\_42\_c \_ 2012\_26 DWR ID Action/Comments

Inspector Comments: Various lengths of logs, and vegetation growth appeared to impede the flow of the channel.

Rating **	М	Issue No.	26 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.918960°
Category	Rivers, Channels & Designated Flood			-121.056260 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c _ 2012_26			

# Photo 1 of 2 : CH\_2018\_NA0017\_42\_26\_20180702\_00071.jpg

View of vegetation looking downstream of the channel. Summer 2018

Photo 2 of 2: CH\_2018\_NA0017\_42\_26\_20180530\_00008.jpg



View of heavy vegetation looking downstream of the channel. Summer 2017

	Rating **	Α	GPS Lat/Long		
Ì	Issue Type +	Ма	Location *		37.918960 °
Ì	Category	Rivers, Ch	-121.056260 °		
Ì	Item	Shoaling / Sedimentation			
Ì	DWR ID	DWR_NA0017_42_c _ 2012_27			
Ì	Action/Comments				

Inspector Comments: No sedimentation is present at this location.

No Photos

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

# Check Point / View Van Allen Rd / Down (cont)

Rating **	Α	A Issue No. 28		GPS Lat/Long	
Issue Type +	Ма	Location *		37.918960 °	
Category	Rivers, Channels & Designated Flood -121.056260				
Item	Erosion / Bank Caving				
DWR ID DWR_NA0017_42_c _ 2012_28					
Action/Comments					

Inspector Comments: No erosion is present at this location during inspection.

Rating **	Α	Issue No.	29	GPS Lat/Long		
Issue Type +	Ma	Location *	37.918960°			
Category	Rivers, Channels & Designated Flood -121.056260					
Item	Revetment	Revetments				
DWR ID	DWR_NA0017_42_c _ 2012_29					

## Action/Comments

Inspector Comments: Existing revetments appear to be properly maintained.

# Photo 1 of 1 : CH\_2018\_NA0017\_42\_29\_20180702\_00072.jpg

No Photos



View of existing revetments on the right bank of the channel looking downstream, 2018.

Rating **	Α	Issue No.	30	GPS Lat/Long		
Issue Type +	Ma	Location *		37.918960 °		
Category	Rivers, Channels & Designated Flood -121.056260					
Item	Encroachn	Encroachments				
DWR ID	DWR_NA0017_42_c _ 2012_30					
Action/Comments						

Inspector Comments: No trash was found.

No Photos

\* Location

LS: Land Side

WS: Water Side

CR: Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

in En : Enforcement

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Jack Tone Rd / Up Rating \* Issue No. GPS Lat/Long Issue Type + Location \* 37.921460 ° Category Rivers, Channels & Designated Flood -121.147570° Item Vegetation & Obstructions DWR ID DWR\_NA0017\_42\_c \_ 2012\_31 Action/Comments

Inspector Comments: Minimal vegetation exists in the channel, however need to clear woody vegetation in channel.

Rating **	Α	Issue No.	31 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.921460°
Category	Rivers, Channels & Designated Flood			-121.147570°
Item	Vegetation & Obstructions			
DWR ID	DWR_NA00	17_42_c _ 2	012_31	



View of the channel looking upstream during 2018 inspection.

Photo 2 of 2: CH\_2018\_NA0017\_42\_31\_20180530\_00011.jpg



View of the channel looking upstream during 2017 inspection.

D-4: **		1 NI-			
Rating **	A	Issue No.	32	GPS Lat/Long	
Issue Type +	Ма	Location *		37.921460	0
Category	Rivers, Ch	-121.147570	0		
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_42_c _ 2012_32				
Action/Comments					

Inspector Comments: No shoaling or sedimentation present on the channel.

No Photos

\* Location

LS: Land Side

WS: Water Side

CR: Crown

\*\* Rating

A : Acceptable M : Minimally Acceptable N : Not Inspected/Rated C : Corrected VW : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

# 

Rating **	A	Issue No.	33	GPS Lat/Long		
Issue Type +	Ма	Location *		37.921460 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Erosion / Bank Caving					
DWR ID	DWR_NA0017_42_c _ 2012_33					

Action/Comments

Inspector Comments: No erosion is present at this location during inspection.

Rating **	N	Issue No.	34	GPS Lat/Long	
	.,		0-7	Of 5 Lat/Long	
Issue Type +	Ma	Location *		37.921460°	
Category	Rivers, Channels & Designated Flood			-121.147570 °	
Item	Revetments				
DWR ID	DWR_NA0017_42_c _ 2012_34				

Action/Comments

Inspector Comments: No revetments are present at this location.

No Photos

No Photos

Rating **	A Issue No. 35		GPS Lat/Long			
Issue Type +	Ма	Location *		37.921460	0	
Category	Rivers, Ch	-121.147570	0			
Item	Encroachn	Encroachments				
DWR ID DWR_NA0017_42_c _ 2012_35						
Action/Comments						

Inspector Comments: Minimal trash was present on the channel during inspection.

Photo 1 of 1: CH\_2018\_NA0017\_42\_35\_20180702\_00068.jpg

View of the debris in the channel looking upstream during 2018 inspection.

\* Location LS: Land Side WS: Water Side CR: Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable

N : Not Inspected/Rated C : Corrected

A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

# **Levee Inspection Report By Mile - Channel 2018**

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Jack Tone Rd / Down Rating \* Issue No. 36 GPS Lat/Long Issue Type + Location \* Ma 37.921460 ° Category Rivers, Channels & Designated Flood -121.147570° Item Vegetation & Obstructions DWR\_NA0017\_42\_c \_ 2012\_36 DWR ID Action/Comments Inspector Comments: Minimal vegetation on the channel should not obstruct the flow.

Photo 1 of 1: CH\_2018\_NA0017\_42\_36\_20180702\_00069.jpg



View of the channel looking downstream, 2018.

Rating **	А	Issue No.	37	GPS Lat/Long	
Issue Type +	Ma Location *			37.921460°	
Category	y Rivers, Channels & Designated Flood -121.147570				
Item	Shoaling / Sedimentation				
DWR ID	DWR ID DWR_NA0017_42_c _ 2012_37				
Action/Comments					
Inspector Comments: No sedimentation is present.					

No Photos

Rating **	Α	A Issue No. 38		A Issue No. 38		GPS Lat/Long
Issue Type +	Ма	Location *	37.921460 °			
Category	Rivers, Channels & Designated Flood -121.14757					
Item	Erosion / Bank Caving					
DWR ID DWR_NA0017_42_c _ 2012_38						
Action/Comments						

Inspector Comments: No erosion is present at this location during inspection.

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Jack Tone Rd / Down (cont) Rating \* Issue No. 39 GPS Lat/Long Location \* Issue Type + Ma 37.921460 ° Category Rivers, Channels & Designated Flood -121.147570° Item Revetments DWR ID DWR\_NA0017\_42\_c \_ 2012\_39

Action/Comments
Inspector Comments: No revetments are present at this location.

Rating **	A Issue No. 40		GPS Lat/Long			
Issue Type +	Ma	Location *		Location *		37.921460 °
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.				
Item	Encroachments					
DWR ID DWR_NA0017_42_c _ 2012_40						
Action/Comments						

Inspector Comments: Minimal debris was present at this location.

No Photos

No Photos

#### Check Point / View Mariposa Rd / Up Rating \*\* Issue No. Α 41 GPS Lat/Long Issue Type + Ma Location \* 37.915879 Category Rivers, Channels & Designated Flood -121.189095 ° Item Vegetation & Obstructions DWR\_NA0017\_42\_c \_ 2012\_41 DWR ID

Action/Comments

Inspector Comments: Minimal vegetation on the channel should not impede the flow.

## Photo 1 of 2: CH\_2018\_NA0017\_42\_41\_20180625\_00065.jpg



View of upstream of the channel during 2018 inspection.

\* Location LS: Land Side WS: Water Side CR: Crown

A : Acceptable
M : Minimally Acceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

# **Levee Inspection Report By Mile - Channel 2018**

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

# Check Point / View Mariposa Rd / Up (cont)

Rating **	Α	Issue No.	41 (cont)	GPS Lat/Long	
Issue Type +	Ма	Location *		37.915879°	
Category	Rivers, Ch	annels & D	esignated Flood	-121.189095 °	
Item	Vegetation & Obstructions				
DWR ID	DWR_NA00	R_NA0017_42_c _ 2012_41			

#### Action/Comments

Inspector Comments: Minimal vegetation on the channel should not impede the flow.

#### Photo 2 of 2: CH\_2018\_NA0017\_42\_41\_20180530\_00014.jpg



View of upstream of the channel during 2017 inspection.

Rating **	А	Issue No.	42	GPS Lat/Long	
Issue Type +	Ма	Location *		37.915879°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_42_c _ 2012_42				
		A - C 10 -			

Action/Comments Inspector Comments: No sedimentaion is present. No Photos

Rating **	Α	Issue No. 43		GPS Lat/Long		
Issue Type +	Ма	Location *		37.915879°		
Category	Rivers, Ch	annels & D	-121.189095 °			
Item	Erosion / Bank Caving			·		
DWR ID	DWR_NA0017_42_c _ 2012_43					
Action/Comments						

Inspector Comments: No erosion observed at this location.

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

# **Levee Inspection Report By Mile - Channel 2018**

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Mariposa Rd / Up (cont) Rating \*\* Issue No. GPS Lat/Long Issue Type + Location \* Ma 37.915879° Category Rivers, Channels & Designated Flood -121.189095 ° Item Revetments DWR ID DWR\_NA0017\_42\_c \_ 2012\_44

Action/Comments

Inspector Comments: Existing revetments appear to be properly maintained.

Rating **	A Issue No. 45		GPS Lat/Long			
Issue Type +	Ma	Location *		37.915879°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	Encroachments				
DWR ID	DWR_NA0017_42_c _ 2012_45					
Action/Comments						

Inspector Comments: No trash or other obstructions are present in the channel.

No Photos

No Photos

#### Check Point / View Mariposa Rd / Down Rating \* Issue No. 46 GPS Lat/Long Issue Type + Ma Location \* 37.915879 Category Rivers, Channels & Designated Flood -121.189095 ° Item Vegetation & Obstructions

DWR\_NA0017\_42\_c \_ 2012\_46

Action/Comments

Inspector Comments: Minimal vegetation does not impede the flow on the channel.

#### Photo 1 of 2: CH 2018 NA0017 42 46 20180625 00066.jpg



View of the downstream of the channel. Summer 2018

Location LS: Land Side WS: Water Side CR: Crown

Tuesday, August 28, 2018 11:17

DWR ID

A: Acceptable Minimally Acceptable U: Unacceptable

N: Not Inspected/Rated Corrected : Acceptable but Monitor & Maintain + Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

# Check Point / View Mariposa Rd / Down (cont)

Rating **	А	Issue No. 46 (cont)		GPS Lat/Long	
Issue Type +	Ма	Location *		37.915879°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Vegetation & Obstructions				
DWR ID	DWR_NA0017_42_c _ 2012_46				
Action/Comments					

Inspector Comments: Minimal vegetation does not impede the flow on the channel.

## Photo 2 of 2: CH\_2018\_NA0017\_42\_46\_20180530\_00016.jpg



View of the downstream of the channel. Summer 2017

Rating **	Α	Issue No. 47		GPS Lat/Long	
Issue Type +	Ma	Location *		37.915879°	
Category	Rivers, Ch	-121.189095 °			
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_42_c _ 2012_47				
Action/Comments					

Inspector Comments: No sedimentaion is present.

No Photos

Rating **	Α	Issue No.	48	GPS Lat/Long	
Issue Type +	Ма	Location *		37.915879°	
Category	Rivers, Channels & Designated Flood			-121.189095 °	
Item	Erosion / Bank Caving				
DWR ID	DWR_NA0017_42_c _ 2012_48				
Action/Comments					

Inspector Comments: No erosion observed at this location.

No Photos

\* Location

LS: Land Side

WS: Water Side

CR: Crown

\* Rating

A : Acceptable

M : Minimally Acceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

# **Levee Inspection Report By Mile - Channel 2018**

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Mariposa Rd / Down (cont) Rating \*\* Issue No. 49 GPS Lat/Long Issue Type + Location 3 Ma 37.915879° Category Rivers, Channels & Designated Flood -121.189095 ° Item Revetments DWR ID DWR\_NA0017\_42\_c \_ 2012\_49 Action/Comments

Inspector Comments: No revetments are present at this location.

No Photos

Rating **	Α	Issue No.	50	GPS Lat/Long	
Issue Type +	Ma	Location *		37.915879°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Encroachments				
DWR ID	DWR_NA0017_42_c _ 2012_50				
Action/Comments					

No Photos

Inspector Comments: No trash was present at this location.

#### Check Point / View Highway 99 / Up Rating \*\* Issue No. Α 51 GPS Lat/Long Issue Type + Ma Location \* 37.913239 Category Rivers, Channels & Designated Flood -121.225915 ° Item Vegetation & Obstructions DWR\_NA0017\_42\_c \_ 2012\_51 DWR ID Action/Comments Inspector Comments: Woody vegetation upstream from bridge

should be removed to prevent impact to channel capacity.

Photo 1 of 2: CH 2018 NA0017 42 51 20180625 00064.jpg



View of the upstream of the channel. Summer 2018

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable

N: Not Inspected/Rated Minimally Acceptable Corrected : Acceptable but Monitor & Maintain

+ Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence

# **Levee Inspection Report By Mile - Channel 2018**

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

## Check Point / View Highway 99 / Up (cont)

Rating **	A Issue No. 51 (cont)			GPS Lat/Long	
Issue Type +	Ма	37.913239	0		
Category	Rivers, Ch	-121.225915	0		
Item	Vegetation & Obstructions				
DWR ID	DWR_NA0017_42_c _ 2012_51				
Action/Comments					

Inspector Comments: Woody vegetation upstream from bridge should be removed to prevent impact to channel capacity.

#### Photo 2 of 2: CH\_2018\_NA0017\_42\_51\_20180530\_00018.jpg



View of the upstream of the channel. Summer 2017

Rating **	A Issue No. 52			GPS Lat/Long		
Issue Type +	Ma	37.913239°				
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_42_c _ 2012_52					
Action/Comments						

Inspector Comments: Sedimentation was present at this location.

No Photos

Rating **	A Issue No. 53			GPS Lat/Long	
Issue Type +	Ма	Location *	37.913239°		
Category	Rivers, Channels & Designated Flood			-121.225915 °	
Item	Erosion / B	Erosion / Bank Caving			
DWR ID	DWR_NA00				
Action/Comments					

Inspector Comments: No erosion was present during inspection.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable M: Minimally Acceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Highway 99 / Up (cont) Rating \*\* Issue No. 54 GPS Lat/Long Issue Type + Location \* Ma 37.913239° Category Rivers, Channels & Designated Flood -121.225915 ° Item Revetments DWR ID DWR\_NA0017\_42\_c \_ 2012\_54 Action/Comments

Inspector Comments: No revetments are present at this location.

No Photos

Rating **	А	Issue No.	55	GPS Lat/Long		
Issue Type +	Ma	37.913239°				
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	Encroachments				
DWR ID	DWR_NA0017_42_c _ 2012_55					
Action/Comments						

No Photos

Inspector Comments: No trash was present at this location.

#### Check Point / View Highway 99 / Down Rating \*\* Issue No. 56 GPS Lat/Long Issue Type + Location \* 37.913239 Category Rivers, Channels & Designated Flood -121.225915 ° Item Vegetation & Obstructions DWR\_NA0017\_42\_c \_ 2012\_56 DWR ID Action/Comments

Inspector Comments: Minimal vegetation does not impede the flow on the channel.

# Photo 1 of 2 : CH\_2018\_NA0017\_42\_56\_20180625\_00063.jpg



View of the downstream end of the channel. Summer 2018

\* Location LS : Land Side WS : Water Side CR : Crown

A : Acceptable
M : Minimally Acceptable

N : Not Inspected/Rated C : Corrected VW : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

# **Levee Inspection Report By Mile - Channel 2018**

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

# Check Point / View Highway 99 / Down (cont)

Rating **	A Issue No. 56 (cont)			GPS Lat/Long	
Issue Type +	Ма	Location *		37.913239°	
Category	Rivers, Channels & Designated Flood			-121.225915°	
Item	Vegetation & Obstructions				
DWR ID	DWR_NA0017_42_c _ 2012_56				

## Action/Comments

Inspector Comments: Minimal vegetation does not impede the flow on the channel.

#### Photo 2 of 2: CH\_2018\_NA0017\_42\_56\_20180530\_00021.jpg



View of the downstream end of the channel. Summer 2017

Rating **	А	Issue No.	57	GPS Lat/Long	
Issue Type +	Ma Location *			37.913239°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling /	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_42_c _ 2012_57				
A :: 10					

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

Rating **	A Issue No. 58			GPS Lat/Long
Issue Type +	Ma	Location *	37.913239°	
Category	Rivers, Channels & Designated Flood			-121.225915 °
Item	Erosion / E	Erosion / Bank Caving		
DWR ID	DWR_NA00			
Action/Comments				

Action/Comments

Inspector Comments: No erosion is present.

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

#### 

DWR\_NA0017\_42\_c \_ 2012\_59

DWR ID

Action/Comments

Inspector Comments: No revetments are present at this location.

Rating **	A Issue No. 60			GPS Lat/Long		
Issue Type +	Ма	Location *		37.913239	0	
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	Encroachments				
DWR ID	DWR_NA00					
Action/Comments						

Inspector Comments: Some trash was present during the inspection.

No Photos

No Photos

#### Check Point / View Pock Lane / Up Rating \*\* Issue No. M 61 GPS Lat/Long Issue Type + Ma Location \* 37.914290 Category Rivers, Channels & Designated Flood -121.238800 Item Vegetation & Obstructions DWR\_NA0017\_42\_c \_ 2012\_61 DWR ID Action/Comments Inspector Comments: Woody vegetation upstream may impede

Photo 1 of 2 : CH\_2018\_NA0017\_42\_61\_20180625\_00061.jpg



View of the channel looking upstream during 2018 inspection.

\* Location LS: Land Side WS: Water Side CR: Crown

the flow of the channel.

\* Rating
A: Acceptable
M: Minimally Acceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

# **Levee Inspection Report By Mile - Channel 2018**

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Pock Lane / Up (cont) Rating \*\* Issue No. 61 (cont) GPS Lat/Long Issue Type + Location \* 37.914290 ° Category Rivers, Channels & Designated Flood -121.238800 ° Item Vegetation & Obstructions DWR ID DWR\_NA0017\_42\_c \_ 2012\_61 Action/Comments

Inspector Comments: Woody vegetation upstream may impede the flow of the channel.

Photo 2 of 2: CH\_2018\_NA0017\_42\_61\_20180530\_00025.jpg



View of the channel looking upstream during 2017 inspection.

Rating **	А	Issue No.	62	GPS Lat/Long
Issue Type +	Ma	Location *		37.914290°
Category	Rivers, Channels & Designated Flood			-121.238800 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_42_c _ 2012_62			
Action/Comments				

Inspector Comments: No sedimentation is present.

No Photos

Rating **	Α	Issue No.	63	GPS Lat/Long
Issue Type +	Ма	Location *		37.914290°
Category	Rivers, Ch	Rivers, Channels & Designated Flood		
Item	Item Erosion / Bank Caving			
DWR ID	DWR_NA00	17_42_c _ 20	012_63	
Action/Comments				

Inspector Comments: No erosion is present at this location.

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected : Acceptable but Monitor & Maintain + Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence

# **Levee Inspection Report By Mile - Channel 2018**

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Pock Lane / Up (cont) Rating \* Issue No. 64 GPS Lat/Long Issue Type + Location \* Ma 37.914290 ° Category Rivers, Channels & Designated Flood -121.238800 ° Item Revetments DWR ID DWR\_NA0017\_42\_c \_ 2012\_64 Action/Comments Inspector Comments: No revetments are present at this location.

No Photos

Rating **	Α	Issue No.	65	GPS Lat/Long
Issue Type +	Ma	Location *		37.914290°
Category	Rivers, Channels & Designated Flood			-121.238800 °
Item	Item Encroachments			
DWR ID	DWR_NA0017_42_c _ 2012_65			
Action/Commonts				

No Photos

Inspector Comments: Minimal debris was present in the channel.

#### Check Point / View **Pock Lane / Down** Rating \*\* Issue No. 66 GPS Lat/Long Issue Type + Ma Location \* 37.914290 Category Rivers, Channels & Designated Flood -121.238800 Item Vegetation & Obstructions DWR\_NA0017\_42\_c \_ 2012\_66 DWR ID Action/Comments Inspector Comments: Minimal vegetation may not impede the flow of the channel.

Photo 1 of 2: CH\_2018\_NA0017\_42\_66\_20180625\_00062.jpg



View of the channel looking downstream. Summer 2018

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable

N: Not Inspected/Rated Minimally Acceptable Corrected U: Unacceptable A/W: Acceptable but Monitor & Maintain

+ Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

### Check Point / View Pock Lane / Down (cont)

Rating **	Α	GPS Lat/Long				
Issue Type +	Ма	Location *		37.914290	•	
Category	Rivers, Ch	-121.238800	٥			
Item	Vegetation & Obstructions					
DWR ID	DWR_NA00					
Action/Comments						

Inspector Comments: Minimal vegetation may not impede the flow of the channel.

### Photo 2 of 2: CH\_2018\_NA0017\_42\_66\_20180530\_00027.jpg



View of the channel looking downstream. Summer 2017

Rating **	A Issue No. 67			GPS Lat/Long		
Issue Type +	Ma Location *			37.914290°		
Category	Rivers, Ch	annels & D	-121.238800 °			
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_42_c _ 2012_67					
Action/Comments						

Inspector Comments: No sedimentation is present.

No Photos

Rating **	A Issue No. 68			GPS Lat/Long	
Issue Type +	Ma Location *			37.914290°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Erosion / Bank Caving				
DWR ID	DWR_NA00				
Action/Comments					

Inspector Comments: No erosion or bank caving is present at this location.

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Pock Lane / Down (cont) Rating \*\* Issue No. 69 GPS Lat/Long Issue Type + Location 3 Ma 37.914290 ° Category Rivers, Channels & Designated Flood -121.238800 ° Item Revetments DWR ID DWR\_NA0017\_42\_c \_ 2012\_69 Action/Comments Inspector Comments: No revetments are present at this location.

Rating **	Α	A Issue No. 70		
Issue Type +	Ma Location *		37.914290°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood		
Item	Encroachments			·
DWR ID	DWR_NA0017_42_c _ 2012_70			
Action/Comments				

Inspector Comments: Some trash was present during the inspection.

No Photos

No Photos

#### Check Point / View South B Street / Up Rating \*\* Issue No. 71 GPS Lat/Long Issue Type + Ma Location \* 37.913716 Category Rivers, Channels & Designated Flood -121.247761 ° Item Vegetation & Obstructions DWR\_NA0017\_42\_c \_ 2012\_71 DWR ID Action/Comments Inspector Comments: Moderate vegetation was present in the channel but flow would likely not be impeded.



View of vegetation on the channel looking upstream. Summer 2018

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable Minimally Acceptable U: Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

### Check Point / View South B Street / Up (cont)

					- 1
Rating **	M Issue No. 71 (cont)			GPS Lat/Long	
Issue Type +	Ма	Location *		37.913716 °	,
Category	Rivers, Channels & Designated Flood			-121.247761 °	,
Item	Vegetation & Obstructions				
DWR ID	DWR_NA00	17_42_c _ 20			

#### Action/Comments

Inspector Comments: Moderate vegetation was present in the channel but flow would likely not be impeded.

### Photo 2 of 2: CH\_2018\_NA0017\_42\_71\_20180530\_00030.jpg



View of vegetation on the channel looking upstream. Summer 2017

Rating **	Α	Issue No.	72	GPS Lat/Long	
Issue Type +	Ma Location *			37.913716°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling /	Shoaling / Sedimentation			
DWR ID	DWR_NA00				
		A .: 10			

Action/Comments

Inspector Comments: No sedimentation is present.

No Photos

Rating **	A Issue No. 73			GPS Lat/Long	
Issue Type +	Ma Location *			37.913716°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Erosion / Bank Caving				
DWR ID	DWR_NA0017_42_c _ 2012_73				
Action/Comments					

Inspector Comments: No erosion is present at this location.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

# Check Point / View South B Street / Up (cont)

Rating **	N	N Issue No. 74				
Issue Type +	Ma	Ma Location *				
Category	Rivers, Ch	annels & D	-121.247761	0		
Item	Revetment	Revetments				
DWR ID	DWR_NA00	17_42_c _ 2				
Action/Comments						

Inspector Comments: No revetments are present at this location.

No Photos

Rating \*\* Issue No. Α 75 GPS Lat/Long Issue Type + Ma Location \* 37.913716° Category Rivers, Channels & Designated Flood -121.247761° Item Encroachments DWR NA0017 42 c 2012 75 DWR ID

No Photos

### Action/Comments

Inspector Comments: Some trash was present during the inspection.

### Check Point / View

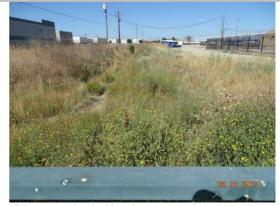
### South B Street / Down

Rating **	Α	Issue No.	76	GPS Lat/Long	
Issue Type +	Ma	Location *		37.913716	0
Category	Rivers, Ch	annels & D	-121.247761	0	
Item	Vegetation & Obstructions				
DWR ID	DWR_NA00	17_42_c _ 2	012_76		

### Action/Comments

Inspector Comments: Minimal vegetation on the channel may not impede the flow.

### Photo 1 of 2: CH\_2018\_NA0017\_42\_76\_20180625\_00060.jpg



View of the vegetation looking downstream during 2018 inspection.

\* Location LS: Land Side WS: Water Side CR: Crown

\* Rating

A: Acceptable

M: Minimally Acceptable

U: Unacceptable

N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

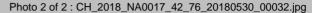
Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

# Check Point / View South B Street / Down (cont)

Rating **	А	Issue No.	76 (cont)	GPS Lat/Long
Issue Type +	Ма	Location *		37.913716°
Category	Rivers, Channels & Designated Flood			-121.247761 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c _ 2012_76			

#### Action/Comments

Inspector Comments: Minimal vegetation on the channel may not impede the flow.





View of the vegetation looking downstream during 2017 inspection.

Rating **	А	Issue No.	77	GPS Lat/Long	
Issue Type +	Ма	Location *		37.913716°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_42_c _ 2012_77				

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

Rating **	Α	Issue No.	78	GPS Lat/Long
Issue Type +	Ма	Location *		37.913716°
Category	Rivers, Ch	Rivers, Channels & Designated Flood		
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_42_c _ 2012_78			
Action/Comments				

Inspector Comments: No erosion is present at this location.

No Photos

\* Location
LS: Land Side
WS: Water Side
CR: Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

### Check Point / View South B Street / Down (cont)

Rating **	N	Issue No.	79	GPS Lat/Long	
Issue Type +	Ma	Location *		37.913716°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Revetments				
DWR ID DWR_NA0017_42_c _ 2012_79					
Action/Comments					

No Photos

Inspector Comments: No revetments are present at this location.

Rating **	А	Issue No.	80	GPS Lat/Long	
Issue Type +	Ma	Location *		37.913716°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Encroachments				
DWR ID	DWR_NA0017_42_c _ 2012_80				
Action/Comments					

No Photos

Inspector Comments: Some trash was present during the inspection.

#### Check Point / View ut Mar. / I I u

9	ort way / Up					
	Rating **	М	Issue No.	81	GPS Lat/Long	
	Issue Type +	Ма	Location *		37.912070°	
	Category	Rivers, Channels & Designated Flood			-121.258811 °	
	Item	Vegetation & Obstructions				
	DWR ID	DWR_NA00	17_42_c _ 20	012_81		

### Action/Comments

Inspector Comments: Moderate vegetation present in channel may impede the flow.

### Photo 1 of 2: CH\_2018\_NA0017\_42\_81\_20180625\_00057.jpg



View of the vegetation on the channel looking upstream. Summer 2018

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M: Minimally Acceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

# Check Point / View Airport Way / Up (cont)

		•		
Rating **	М	Issue No.	81 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.912070°
Category	Rivers, Channels & Designated Flood			-121.258811 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA00	17_42_c _ 20	012_81	

Action/Comments
Inspector Comments: Moderate vegetation present in channel may impede the flow.

Photo 2 of 2: CH\_2018\_NA0017\_42\_81\_20180530\_00035.jpg



View of the vegetation on the channel looking upstream.

Rating **	А	Issue No.	82	GPS Lat/Long	
Issue Type +	Ma	Location *		37.912070°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling /	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_42_c _ 2012_82				
Action/Comments					

Inspector Comments: No sedimentation is present.

No Photos

Rating **	Α	Issue No.	83	GPS Lat/Long		
Issue Type +	Ма	Location *		Location *		37.912070°
Category	Rivers, Ch	-121.258811 °				
Item	Erosion / Bank Caving					
DWR ID	DWR_NA0017_42_c _ 2012_83					
Action/Comments						

Inspector Comments: No erosion is present at this location.

No Photos

\* Location LS : Land Side WS : Water Side CR : Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View **Airport Way / Up (cont)** Rating \* Issue No. GPS Lat/Long Issue Type + Location \* Ma 37.912070° Category Rivers, Channels & Designated Flood -121.258811 ° Item Revetments DWR ID DWR\_NA0017\_42\_c \_ 2012\_84 Action/Comments Inspector Comments: No revetments are present at this location.

No Photos

Rating **	U	Issue No.	85	GPS Lat/Long	
Issue Type +	Ma	Location *		37.912070°	
Category	Rivers, Ch	annels & D	esignated Flood	-121.258811 °	
Item	Encroachn	Encroachments			
DWR ID	DWR_NA0017_42_c _ 2012_85				
Action/Comments					

Inspector Comments: Individuals have erected a barrier from the overcrossing to the ground to provide shelter. Unable to determine how the tarp was anchored.

# Photo 1 of 1 : CH\_2018\_NA0017\_42\_85\_20180702\_00078.jpg



View of encroachment on upstream side of channel, 2018.

A : Acceptable
M : Minimally Acceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

	Check Point / View						
rķ	port Way / Down						
	Rating **	Α	Issue No.	86	GPS Lat/Long		
	Issue Type +	Ма	Location *		37.912070	0	
	Category	Rivers, Channels & Designated Flood -12			-121.258811	0	
	Item	Vegetation & Obstructions					
	DWR ID	DWR_NA00	17_42_c _ 20	012_86			
	Action/Comments						
	Inspector Comments: Moderate woody vegetation may impede the flow of the channel.					;	

Rating **	А	Issue No.	86 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.912070°
Category	Rivers, Channels & Designated Flood			-121.258811 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c _ 2012_86			



View of the channel looking downstream. Summer 2018

Photo 2 of 2: CH\_2018\_NA0017\_42\_86\_20180530\_00036.jpg



View of the channel looking downstream. Summer 2017

Rating **	Α	Issue No.	87	GPS Lat/Long
Issue Type +	Ма	Location *		37.912070°
Category	Rivers, Ch	annels & D	esignated Flood	-121.258811 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_42_c _ 2012_87			
Action/Comments				
Inspector Comments: No shoaling was found during the inspection.				

No Photos

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Airport Way / Down (cont) Rating \* 88 GPS Lat/Long Issue Type + Location \* Ma 37.912070° Rivers, Channels & Designated Flood Category -121.258811 ° Item Erosion / Bank Caving DWR ID DWR\_NA0017\_42\_c \_ 2012\_88 Action/Comments Inspector Comments: No erosion is present at this location.

Rating **	N	Issue No.	89	GPS Lat/Long	
Issue Type +	Ma	Location *		37.912070	0
Category	Rivers, Ch	annels & D	esignated Flood	-121.258811	0
Item	Revetments				
DWR ID	D DWR_NA0017_42_c _ 2012_89				
	Action/Comments				

Inspector Comments: No revetments are present at this location.

Rating **	Α	Issue No.	90	GPS Lat/Long	
Issue Type +	Ма	Location *		37.912070°	
Category	Rivers, Ch	annels & D	esignated Flood	-121.258811 °	
Item	Encroachn	nents			
DWR ID	DWR_NA00	17_42_c _ 20	012_90		
		Action/Cor	mments		
Inspector Comments: No trash or debris was present during the inspection.					

No Photos

No Photos

No Photos

\* Location LS : Land Side WS : Water Side CR : Crown \* Rating

A : Acceptable

M : Minimally Acceptable

U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type Ma : Mainte

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View **Producers Drive / Up** Rating \*\* Issue No. GPS Lat/Long Issue Type + Location \* Ma 37.908433 ° Category Rivers, Channels & Designated Flood -121.269214° Item Vegetation & Obstructions DWR ID DWR\_NA0017\_42\_c \_ 2012\_91 Action/Comments Inspector Comments: Minimal vegetation may not impede the flow of the channel.

Rating **	Α	Issue No.	91 (cont)	GPS Lat/Long		
Issue Type +	Ma	Location *		Location *		37.908433 °
Category	Rivers, Channels & Designated Flood			-121.269214°		
Item	Vegetation	Vegetation & Obstructions				
DWR ID	DWR_NA0017_42_c _ 2012_91					

# Photo 1 of 2 : CH\_2018\_NA0017\_42\_91\_20180625\_00055.jpg



View of the channel looking upstream during 2018 inspection.

Photo 2 of 2: CH\_2018\_NA0017\_42\_91\_20180530\_00038.jpg



View of the channel looking upstream during 2017 inspection.

Rating **	Α	Issue No.	92	GPS Lat/Long		
Issue Type +	Ма	Location *		37.908433	0	
Category	Rivers, Ch	annels & D	esignated Flood	-121.269214	0	
Item	Shoaling / Sedimentation					
DWR ID	DWR_NA0017_42_c _ 2012_92					
	Action/Comments					
Inspector Co	nments: No sedimentation is present.					
	Issue Type + Category Item DWR ID	Issue Type + Ma Category Rivers, Chairman Shoaling / DWR ID DWR_NA00	Issue Type + Ma Location *  Category Rivers, Channels & D  Item Shoaling / Sedimenta  DWR ID DWR_NA0017_42_c _ 20  Action/Cor	Issue Type + Ma Location *  Category Rivers, Channels & Designated Flood  Item Shoaling / Sedimentation  DWR ID DWR_NA0017_42_c _ 2012_92	Issue Type +   Ma   Location *   37.908433     Category   Rivers, Channels & Designated Flood   -121.269214     Item   Shoaling / Sedimentation     DWR ID   DWR_NA0017_42_c _ 2012_92     Action/Comments	

No Photos

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View **Producers Drive / Up (cont)** Rating \*\* 93 GPS Lat/Long Issue Type + Location \* Ma 37.908433° Category Rivers, Channels & Designated Flood -121.269214 ° Item Erosion / Bank Caving DWR ID DWR\_NA0017\_42\_c \_ 2012\_93 Action/Comments Inspector Comments: No erosion is present at this location.

Rating **	N	Issue No.	94	GPS Lat/Long		
Issue Type +	Ma	Location *		37.908433 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.269214				
Item	Revetments					
DWR ID DWR_NA0017_42_c _ 2012_94						
Action/Comments						

Inspector Comments: No revetments are present at this location.

Rating **	Α	Issue No.	95	GPS Lat/Long	
Issue Type +	Ма	Location *		37.908433	0
Category	Rivers, Ch	annels & D	esignated Flood	-121.269214	0
Item	Encroachments				
DWR ID	DWR_NA0017_42_c _ 2012_95				
Action/Comments					
Inspector Co	mments: No	o trash was	found during the	inspection.	

No Photos

No Photos

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View **Producers Drive / Down** Rating \*\* Issue No. GPS Lat/Long Issue Type + Location \* Ma 37.908433° Category Rivers, Channels & Designated Flood -121.269214° Item Vegetation & Obstructions DWR\_NA0017\_42\_c \_ 2012\_96 DWR ID Action/Comments Inspector Comments: Minimal vegetation was found, but the flow

Rating **	Α	Issue No.	96 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.908433°
Category	Rivers, Channels & Designated Flood			-121.269214°
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c _ 2012_96			

# Photo 1 of 2 : CH\_2018\_NA0017\_42\_96\_20180625\_00056.jpg



View of the channel looking downstream. Summer 2018

#### Photo 2 of 2: CH\_2018\_NA0017\_42\_96\_20180530\_00040.jpg



View of the channel looking downstream. Summer 2017

Rating **	Α	Issue No.	97	GPS Lat/Long
Issue Type +	Ма	Location *		37.908433 °
Category	Rivers, Ch	annels & D	esignated Flood	-121.269214°
Item	Shoaling /	Sedimenta	tion	
DWR ID	DWR_NA00	17_42_c _ 2	012_97	
		Action/Cor	mments	
Inspector Co	mments: No	o sediment	ation is present.	
1				

No Photos

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View **Producers Drive / Down (cont)** Rating \*\* 98 GPS Lat/Long Issue Type + Location \* Ma 37.908433° Category Rivers, Channels & Designated Flood -121.269214 ° Item Erosion / Bank Caving DWR ID DWR\_NA0017\_42\_c \_ 2012\_98 Action/Comments Inspector Comments: No erosion is present at this location.

Rating **	N	Issue No.	99	GPS Lat/Long		
Issue Type +	Ма	Location *		37.908433°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.269214				
Item	Revetments					
DWR ID	DWR ID DWR_NA0017_42_c _ 2012_99					
Action/Comments						

Inspector Comments: No revetments are present at this location.

No Photos

No Photos

Rating **	Α	Issue No.	100	GPS Lat/Long	
Issue Type +	Ma	Location *		37.908433°	
Category	Rivers, Channels & Designated Flood -121.269214				
Item	Encroachments				
DWR ID	D DWR_NA0017_42_c _ 2012_100				
Action/Comments					

Inspector Comments: No trash or debris is present in the channel.

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View McKinley Avenue / Up Rating \*\* Issue No. 101 GPS Lat/Long Issue Type + Location \* 37.907158 ° Category Rivers, Channels & Designated Flood -121.273935 ° Item Vegetation & Obstructions DWR ID DWR\_NA0017\_42\_c \_ 2012\_101 Action/Comments Inspector Comments: Vegetation, logs and other debris may impede the flow of the channel.

Rating **	М	Issue No.	101 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.907158 °
Category	Rivers, Channels & Designated Flood			-121.273935 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA00	17_42_c _ 20	012_101	



View of the heavy vegetation on the channel looking upstream during 2018 inspection.

### Photo 2 of 3: CH\_2018\_NA0017\_42\_101\_20180530\_00042.jpg



View of the heavy vegetation on the channel looking upstream. Summer

A : Acceptable
M : Minimally Acceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

### Check Point / View **McKinley Avenue / Up (cont)**

Rating **	M	Issue No. 101 (cont)		GPS Lat/Long	
Issue Type +	Ma	Location *		37.907158°	
Category	Rivers, Ch	-121.273935 °			
Item	Vegetation & Obstructions				
DWR ID	DWR_NA0017_42_c _ 2012_101				

#### Action/Comments

Inspector Comments: Vegetation, logs and other debris may impede the flow of the channel.

#### Photo 3 of 3: CH\_2018\_NA0017\_42\_101\_20180530\_00043.jpg



View of the heavy vegetation on the channel looking upstream during 2016 inspection.

Rating **	M	Issue No.	102	GPS Lat/Long	
Issue Type +	Ma	Location *		37.907158°	
Category	Rivers, Ch	-121.273935 °			
Item	Shoaling /	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_42_c _ 2012_102				
Action/Comments					

Inspector Comments: Non aquatic grasses and sedimentation were present during the inspection.

### Photo 1 of 1: CH\_2018\_NA0017\_42\_102\_20180530\_00044.jpg



View of non-aquatic plants in the channel looking upstream.

Rating **	A	Issue No.	103	GPS Lat/Long		
Issue Type +	Ma	Location *		37.907158°		
Category	Rivers, Ch	-121.273935°				
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA0017_42_c _ 2012_103					
Action/Comments						

Inspector Comments: No erosion is present at this location.

No Photos

Location LS: Land Side WS: Water Side CR: Crown

A : Acceptable Minimally Acceptable N: Not Inspected/Rated Corrected : Acceptable but Monitor & Maintain + Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

-121.273935 °

#### Check Point / View McKinley Avenue / Up (cont) Rating \* 104 GPS Lat/Long Issue Type + Location \* Ma 37.907158°

DWR\_NA0017\_42\_c \_ 2012\_104

Revetments

Category

Item

DWR ID

Action/Comments Inspector Comments: No revetments are present at this location.

Rivers, Channels & Designated Flood

No Photos

Rating **	М	Issue No.	105	GPS Lat/Long	
Issue Type +	Ма	Location *		37.907158°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Encroachn	Encroachments			
DWR ID	DWR_NA0017_42_c _ 2012_105				
A - ti / C t -					

Action/Comments

Inspector Comments: Trash and debris are present in the channel.



View of debris on the upstream end of the channel. Summer 2018

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View **McKinley Avenue / Down** Rating \*\* Issue No. 106 GPS Lat/Long Issue Type + Location \* 37.907158 ° Category Rivers, Channels & Designated Flood -121.273935 ° Item Vegetation & Obstructions DWR ID DWR\_NA0017\_42\_c \_ 2012\_106 Action/Comments Inspector Comments: Vegetation and debris may impede the flow of the channel.

Rating **	М	Issue No.	106 (cont)	GPS Lat/Long	
Issue Type +	Ma	Location *		37.907158°	
Category	Rivers, Channels & Designated Flood			-121.273935 °	
Item	Vegetation & Obstructions				
DWR ID	DWR_NA0017_42_c _ 2012_106				



View of the channel looking downstream during 2018 inspection.

Photo 2 of 2: CH\_2018\_NA0017\_42\_106\_20180530\_00046.jpg



View of the channel looking downstream during 2017 inspection.

Rating **	Α	Issue No.	107	GPS Lat/Long	
Issue Type +	Ма	Location *		37.907158	0
Category	Rivers, Channels & Designated Flood			-121.273935	٥
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_42_c _ 2012_107				
Action/Comments					
Inspector Comments: No sedimentation is present at this location.					

No Photos

+ Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/22/2018 06/28/2018	Dave Torres

### Check Point / View **McKinley Avenue / Down (cont)**

Rating **	Α	Issue No.	108	GPS Lat/Long		
Issue Type +	Ma	Location *		37.907158	0	
Category	Rivers, Ch	-121.273935	0			
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA00					
Action/Comments						

Inspector Comments: No erosion is present at this location.

Rating \*\* Issue No. Ν 109 GPS Lat/Long Issue Type + Ma Location \* 37.907158° Category Rivers, Channels & Designated Flood -121.273935 ° Item Revetments DWR\_NA0017\_42\_c \_ 2012\_109 DWR ID Action/Comments

Inspector Comments: No revetments are present at this location.

No Photos

No Photos

Rating **	M	Issue No.	110	GPS Lat/Long		
Issue Type +	Ма	Location *		37.907158°		
Category	Rivers, Ch	-121.273935°				
Item	Encroachn	Encroachments				
DWR ID	DWR_NA0017_42_c _ 2012_110					
Action/Comments						

Inspector Comments: Trash or debris are present in the channel.



View of debris on the downstream end of the channel. Summer 2018

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M: Minimally Acceptable

U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

**Flood Control Project Maintenance** 

### **Unit Cover Sheet**

### 2018 Channel Inspection Results

# San Joaquin County Flood Control and Water Conservation District

Channel	
South Littlejohn Creek	

Channel Rating	M *
Date of Inspection	6/22/2018 - 6/28/2018
DWR Inspector	Dave Torres
Accompanied By	Jim Caruso SJCFC&WCD

Overall channel rating average is less than 0.2, however, U
rated issues are present, so the overall rating is M instead
of A

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

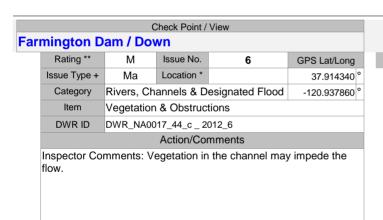
Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

### Check Point / View Farmington Dam / Up Rating \*\* Issue No. 119 GPS Lat/Long Issue Type + Location \* Ma 37.900580 Category Rivers, Channels & Designated Flood -120.936018 ° Item Gates DWR ID DWR\_NA0017\_44\_c \_ 2014\_119 Action/Comments Inspector Comments: The gate appears to be functional.

### Photo 1 of 1: CH\_2018\_NA0017\_44\_119\_20180703\_00089.jpg



View of the release gate from Farmington Dam looking upstream of the creek. Summer 2018







View of the vegetation on the channel. Summer 2018

Tuesday, August 28, 2018 11:18

A: Acceptable Minimally Acceptable

N: Not Inspected/Rated Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Farmington Dam / Down (cont) Rating \*\* GPS Lat/Long Issue Type + Location \* Ma 37.900914° Category Rivers, Channels & Designated Flood -120.934604 ° Item Shoaling / Sedimentation DWR\_NA0017\_44\_c \_ 2012\_7 DWR ID Action/Comments Inspector Comments: No sedimentation is present in the channel.

Rating **	Α	Issue No.	8	GPS Lat/Long		
Issue Type +	Ma	Location *		37.900914°		
Category	Rivers, Ch	annels & D	esignated Flood	-120.934604°		
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA0017_44_c _ 2012_8					
Action/Comments						

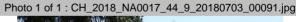
Inspector Comments: No erosion was found during the inspection.

No Photos

No Photos

Rating **	Α	Issue No.	9	GPS Lat/Long			
Issue Type +	Ма	Location *		37.900914°			
Category	Rivers, Ch	annels & D	-120.934604°				
Item	Revetment	Revetments					
DWR ID	DWR_NA0017_44_c _ 2012_9						
Action/Comments							

Inspector Comments: Existing riprap appeared to be maintained.





View of the exisitng revetements looking downstream during 2018 inspection.

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable

N: Not Inspected/Rated M: Minimally Acceptable Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

### Check Point / View Farmington Dam / Down (cont)

Rating **	Α	Issue No.	10	GPS Lat/Long		
Issue Type +	Ма	Location *		37.914340°		
Category	Rivers, Ch	annels & D	-120.937860 °			
Item	Encroachn	Encroachments				
DWR ID	DWR_NA00	DWR_NA0017_44_c _ 2012_10				
Action/Comments						

Inspector Comments: No debris is present in the channel.

No Photos

### Check Point / View Wedding Chappel Crossing / Up

Rating **	А	Issue No.	99	GPS Lat/Long		
Issue Type +	Ma	Location *		37.900040 °		
Category	Rivers, Ch	-120.938949 °				
Item	Vegetation	/egetation & Obstructions				
DWR ID	DWR_NA00	17_42_c _ 2	013_99			

### Action/Comments

Inspector Comments: Minimal vegetation not likely to impede the flow in the gate downstream.

### Photo 1 of 1: CH\_2018\_NA0017\_44\_99\_20180703\_00086.jpg



View of the vegetation on the channel looking upstream. Summer 2018

Rating **	А	Issue No.	100	GPS Lat/Long		
Issue Type +	Ма	Location *		37.900040	0	
Category	Rivers, Ch	-120.938949	0			
Item	Shoaling / Sedimentation					
DWR ID	DWR_NA00	17_44_c _ 2				
Action/Comments						

Inspector Comments: No sedimentation is present.

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable : Minimally Acceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence

# **Levee Inspection Report By Mile - Channel 2018**

# San Joaquin County Flood Control and Water Conservation District

Channel		Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

### Check Point / View Wedding Chappel Crossing / Up (cont)

Rating **	A Issue No. 101			A Issue No. 101		GPS Lat/Long	
Issue Type +	Ma	Location *		37.900040	0		
Category	Rivers, Ch	Rivers, Channels & Designated Flood					
Item	Erosion / E	rosion / Bank Caving					
DWR ID	DWR_NA00	WR_NA0017_44_c _ 2013_101					
Action/Comments							

Inspector Comments: No erosion was found during the inspection.

Rating **	N	Issue No.	112	GPS Lat/Long		
Issue Type +	Ma Location *		37.900040 °			
Category	Rivers, Ch	annels & D	-120.938949 °			
Item	Revetment	Revetments				
DWR ID DWR_NA0017_44_c _ 2013_112						
Action/Comments						

Inspector Comments: No revetments exist at this location.

Rating **	Α	Issue No.	103	GPS Lat/Long		
Issue Type +	Ма	Location *		37.900040	С	
Category	Rivers, Channels & Designated Flood			-120.938949	С	
Item	Encroachn	Encroachments				
DWR ID	DWR_NA00	17_44_c _ 20	013_103			
Action/Comments						

Inspector Comments: No debris was found during inspection.

No Photos

No Photos

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

### Check Point / View Wedding Chappel Crossing / Up (cont)

Rating **	Α	Issue No.	108	GPS Lat/Long		
Issue Type +	Ma Location *		37.900040 °			
Category	Rivers, Ch	Rivers, Channels & Designated Flood -120.9389				
Item	Gates	Gates				
DWR ID DWR_NA0017_44_c _ 2013_108						
Action/Comments						

Inspector Comments: The pipe appeared to be in good condition.

#### Photo 1 of 1: CH\_2018\_NA0017\_44\_108\_20180703\_00087.jpg



View of the pipe looking upstream of the channel. Summer 2018

### Check Point / View **Wedding Chappel Crossing / Down**

Rating **	U	U Issue No. 104		U Issue No. 104		GPS Lat/Long
Issue Type +	Ma	Location *		37.900332°		
Category	Rivers, Channels & Designated Flood			-120.939298°		
Item	Vegetation	Vegetation & Obstructions				
DWR ID	DWR_NA0017_44_c _ 2013_104					

#### Action/Comments

Inspector Comments: Heavy vegetation growth will impede the flow and may block approximately 50% capacity of the channel.

### Photo 1 of 1: CH\_2018\_NA0017\_44\_104\_20180703\_00088.jpg



View of the vegetation on the downstream of the channel during 2018 inspection.

N: Not Inspected/Rated Corrected : Acceptable but Monitor & Maintain + Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

GPS Lat/Long

37.900040 °

#### Check Point / View **Wedding Chappel Crossing / Down (cont)** Rating \* Issue No. Issue Type + Location \* Ma

Category

Item

DWR ID

Rivers, Channels & Designated Flood -120.938949 ° Shoaling / Sedimentation DWR\_NA0017\_44\_c \_ 2013\_105

Action/Comments

Inspector Comments: No sedimentation is present.

Rating **	A	Issue No.	106	GPS Lat/Long	
Issue Type +	Ma	la Location *		37.900040	0
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Erosion / E	Bank Caving			
DWR ID	DWR_NA00	17_44_c _ 2	013_106		
Action/Comments					

Inspector Comments: No erosion was found during the inspection.

No Photos

No Photos

Rating **	A	Issue No.	107	GPS Lat/Long	
Issue Type +	Ма	Location *		37.900040°	
Category	Rivers, Channels & Designated Flood			-120.938949°	
Item	Encroachments				
DWR ID DWR_NA0017_44_c _ 2013_107					
Action/Comments					

Inspector Comments: No trash or debris present during the inspection.

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

# **Levee Inspection Report By Mile - Channel 2018**

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

		C	Check Point /	View		
Hen	ry Road /	Up				
	Rating **	М	Issue No.	141	GPS Lat/Long	
	Issue Type +	Ma	Location *		37.903161	0
	Category	Rivers, Ch	annels & D	esignated Flood	-120.945289	0
	Item	Item Vegetation & Obstructions				
	DWR ID DWR_NA0017_44_c _ 2015_141					
		Action/Comments				
	Inchector Co	mmonte: W	agetation a	nd loge were pres	ant that may	_

Inspector Comments: Vegetation and logs were present that may impede the flow of the channel.

Rating **	M Issue No. 141 (cont)		141 (cont)	GPS Lat/Long	
Issue Type +	Ma	Ma Location *		37.903161 °	
Category	Rivers, Ch	annels & D	esignated Flood	-120.945289 °	
Item	Vegetation	Vegetation & Obstructions			
DWR ID	DWR_NA00	17_44_c _ 2	015_141		



Wood trunks and vegetation may impede the flow of the channel. Summer 2018

Photo 2 of 2 : CH_2018_NA0017_44_141_20180530_0005	57.jpg
	1
<b>一直,这个人的人们是一个人的人们</b>	
The second secon	
	3
	2
	4

Wood trunks and vegetation may impede the flow of the channel. Summer 2017

Rating **	Α	Issue No.	142	GPS Lat/Long
Issue Type +	Ma	Location *		37.903161°
Category	Rivers, Ch	annels & D	esignated Flood	-120.945289°
Item	Shoaling /	Sedimenta	tion	
DWR ID	DWR_NA00	17_44_c _ 2	015_142	
		Action/Cor	mments	
Inspector Co	mments: N	o sediment	ation was presen	t.
Inspector Co	mments: N	o sediment	ation was presen	t.
Inspector Co	mments: N	o sediment	ation was presen	t.
Inspector Co	mments: N	o sediment	ation was presen	t.
Inspector Co	mments: N	o sediment	ation was presen	t.
Inspector Co	mments: N	o sediment	ation was presen	t.
Inspector Co	mments: N	o sediment	ation was presen	t.

No Photos

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Henry Road / Up (cont) Rating \*\* Issue No. 143 GPS Lat/Long Issue Type + Location 3 Ma 37.903161° Category Rivers, Channels & Designated Flood -120.945289 ° Item Erosion / Bank Caving DWR ID DWR\_NA0017\_44\_c \_ 2015\_143 Action/Comments

Inspector Comments: No erosion was found.

No Photos

Rating **	Α	GPS Lat/Long				
Issue Type +	Ma	37.903161	0			
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	Encroachments				
DWR ID	DWR_NA00	DWR_NA0017_44_c _ 2015_144				
Action/Comments						

No Photos

Inspector Comments: No debris was found during inspection.

Rating **	A Issue No. 150			GPS Lat/Long		
Issue Type +	Ma	Location *	37.903161 °			
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Gates	Sates				
DWR ID	DWR_NA00	DWR_NA0017_44_c _ 2015_150				
Action/Comments						

Inspector Comments: The pipe appears to be free of debris and does not appear to impede the flow of the channel.



View of the pipe looking upstream from the channel during 2017 inspection.

Location LS: Land Side WS: Water Side

Tuesday, August 28, 2018 11:18

A: Acceptable

M: Minimally Acceptable Corrected A/W : Acceptable but Monitor & Maintain

N: Not Inspected/Rated

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View **Henry Road / Down** Rating \*\* Issue No. 146 GPS Lat/Long Issue Type + Location \* 37.903161 ° Category Rivers, Channels & Designated Flood -120.945289° Item Vegetation & Obstructions DWR ID DWR\_NA0017\_44\_c \_ 2015\_146 Action/Comments Inspector Comments: Vegetation growth may impede the flow of the channel.

Photo 1 of 1: CH\_2018\_NA0017\_44\_146\_20180703\_00085.jpg



View of the vegetation on the downstream of the channel. Summer 2018

Rating **	Α	A Issue No. 147				
Issue Type +	Ma	37.903161°				
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA00	DWR_NA0017_44_c _ 2015_147				
Action/Comments						
Inspector Co	mments: No	shoaling o	or sedimentation	was present.		

No Photos

Rating **	A Issue No. 148			GPS Lat/Long		
Issue Type +	Ма	Location *		37.903161 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA00	DWR_NA0017_44_c _ 2015_148				
Action/Comments						

Inspector Comments: No erosion was present during inspection.

No Photos

\* Location

LS: Land Side

WS: Water Side

CR: Crown

\* Rating

A : Acceptable
M : Minimally Acceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

# Check Point / View Henry Road / Down (cont)

Rating **	A Issue No. 149			GPS Lat/Long		
Issue Type +	Ma Location *			37.903161 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	Encroachments				
DWR ID	DWR_NA00	DWR_NA0017_44_c _ 2015_149				
Action/Comments						

Inspector Comments: No debris was found during inspection.

No Photos

# Check Point / View Escalon Bellota Rd / Up

Rating **	A Issue No. 21			GPS Lat/Long	
Issue Type +	Ма	Location *	Location *		
Category	Rivers, Channels & Designated Flood			-121.000120 °	
Item	Vegetation	/egetation & Obstructions			
DWR ID	DWR_NA00	17_44_c _ 20	012_21		

### Action/Comments

Inspector Comments: Minimal vegetation but not likely to impede the flow of the channel.

### Photo 1 of 1: CH\_2018\_NA0017\_44\_21\_20180703\_00092.jpg



View of the channel looking upstream during 2018 inspection.

Rating **	А	GPS Lat/Long			
Issue Type +	Ma	37.925330	٥		
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling /	Sedimenta	tion		
DWR ID	DWR_NA00	17_44_c _ 2			
	Action/Comments				

Inspector Comments: No sedimentation is present in the channel.

No Photos

\* Location

LS: Land Side

WS: Water Side

CR: Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable

N : Not Inspected/Rated C : Corrected + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

### Check Point / View Escalon Bellota Rd / Up (cont)

Rating **	A	Issue No.	23	GPS Lat/Long		
Issue Type +	Ma	Location *		37.925330°		
Category	Rivers, Ch	-121.000120 °				
Item	Erosion / Bank Caving					
DWR ID DWR_NA0017_44_c _ 2012_23						
Action/Comments						

Inspector Comments: No erosion or bank caving is present.

No Photos

Rating **	Α	Issue No.	24	GPS Lat/Long
Issue Type +	Ma	Location *		37.925330°
Category	Rivers, Ch	Rivers, Channels & Designated Flood		
Item	Revetments			
DWR ID	DWR_NA0017_44_c _ 2012_24			

Action/Comments

Inspector Comments: Existing riprap is properly maintained.

### Photo 1 of 1: CH\_2018\_NA0017\_44\_24\_20180703\_00093.jpg



Existing revetments left bank. Summer 2018

Rating **	А	Issue No.	25	GPS Lat/Long	
Issue Type +	Ma	Location *		37.925330°	
Category	Rivers, Ch	annels & D	-121.000120 °		
Item	Encroachr				
DWR ID DWR_NA0017_44_c _ 2012_25					
Action/Comments					

Inspector Comments: No trash or debris is present in the channel.

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M: Minimally Acceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View **Escalon Bellota Rd / Down** Rating \*\* Issue No. GPS Lat/Long Issue Type + Location \* Ma 37.925330° Category Rivers, Channels & Designated Flood -121.000120 ° Item Vegetation & Obstructions DWR ID DWR\_NA0017\_44\_c \_ 2012\_26 Action/Comments

Inspector Comments: Minimal vegetation was found in the channel not likely to impede the flow.

# Photo 1 of 1 : CH\_2018\_NA0017\_44\_26\_20180703\_00094.jpg



View of the channel looking downstream during 2018 inspection.

Rating **	A Issue No. 27			GPS Lat/Long	
Issue Type +	Ma	Location *		37.925330	
Category	Rivers, Ch	-121.000120			
Item	Shoaling / Sedimentation				
DWR ID	DWR ID DWR_NA0017_44_c _ 2012_27				
Action/Comments					

Inspector Comments: No sedimentation is present in this channel.

No Photos

Rating **	Α	Issue No.	28	GPS Lat/Long	
Issue Type +	Ma	Location *		37.925330°	
Category	Rivers, Ch	-121.000120 °			
Item	Erosion / Bank Caving				
DWR ID	DWR ID DWR_NA0017_44_c _ 2012_28				
Action/Comments					

Inspector Comments: No erosion or bank caving is present.

No Photos

\* Location

LS: Land Side

WS: Water Side

CR: Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

### Check Point / View Escalon Bellota Rd / Down (cont) Rating \*\* Issue No. GPS Lat/Long Issue Type + Location \* Ma 37.925330° Category Rivers, Channels & Designated Flood -121.000120 ° Item Revetments DWR ID DWR\_NA0017\_44\_c \_ 2012\_29 Action/Comments Inspector Comments: Existing riprap is properly maintained.

# Photo 1 of 1: CH\_2018\_NA0017\_44\_29\_20180703\_00095.jpg



View of the revetments on the left bank of the channel looking downstream during 2018 inspection.

Rating **	Α	Issue No.	30	GPS Lat/Long	
Issue Type +	Ма	Location *		37.925330°	
Category	Rivers, Channels & Designated Flood -121.000120				
Item	Encroachments				
DWR ID	DWR_NA0017_44_c _ 2012_30				
	Action/Comments				
Inspector Comments: No trash or debris are present in the channel.					

No Photos

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Stanley Rd / Up Rating \*\* Issue No. GPS Lat/Long Issue Type + Location \* Ma 37.920060 ° Category Rivers, Channels & Designated Flood -121.027790° Item Vegetation & Obstructions DWR ID DWR\_NA0017\_44\_c \_ 2012\_31 Action/Comments Inspector Comments: Minimal vegetation that will not impede flow.

Photo 1 of 1: CH\_2018\_NA0017\_44\_31\_20180703\_00096.jpg



View of the channel looking upstream during 2018 inspection.

Rating **	A	Issue No.	32	GPS Lat/Long	
Issue Type +	Ma	Location *		37.920060 °	
Category	Rivers, Ch	-121.027790 °			
Item	Shoaling / Sedimentation				
DWR ID DWR_NA0017_44_c _ 2012_32					
Action/Comments					

Inspector Comments: No sediment was present in this channel.

No Photos

Rating **	А	Issue No.	33	GPS Lat/Long
Issue Type +	Ma	Location *		37.920060 °
Category	Rivers, Channels & Designated Flood			-121.027790°
Item	Erosion / Bank Caving			
DWR ID DWR_NA0017_44_c _ 2012_33				
Action/Comments				

Inspector Comments: No erosion or bank caving is present.

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Stanley Rd / Up (cont) Rating \*\* Issue No. 34 GPS Lat/Long Issue Type + Location \* Ma 37.920060 ° Category Rivers, Channels & Designated Flood -121.027790° Item Revetments DWR ID DWR\_NA0017\_44\_c \_ 2012\_34 Action/Comments

Inspector Comments: Existing revetments were maintained properly on the channel bank. LMA has placed additional riprap under the bridge.

#### Photo 1 of 1: CH\_2018\_NA0017\_44\_34\_20180703\_00097.jpg



View of the exisiting revetments on the right channel bank looking upstream. Summer 2018

Rating **	Α	Issue No.	35	GPS Lat/Long	
Issue Type +	Ма	Location *		37.920060 °	
Category	Rivers, Channels & Designated Flood -121.027790				
Item	Encroachments				
DWR ID	DWR_NA0017_44_c _ 2012_35				
Action/Comments					

Inspector Comments: No trash or debris was found during the inspection.

No Photos

# Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

	Check Point / View						
1	nley Rd / Down						
	Rating **	Α	Issue No.	36	GPS Lat/Long		
	Issue Type +	Ма	Location *		37.920060	•	
	Category	Rivers, Ch	annels & D	esignated Flood	-121.027790	۰	
	Item Vegetation & Obstructions						
	DWR ID DWR_NA0017_44_c _ 2012_36						
	Action/Comments						
	Inspector Comments: Minimal vegetation that will not impede flow.						

Rating **	А	Issue No.	36 (cont)	GPS Lat/Long	
Issue Type +	Ma	Location *	37.920060 °		
Category	Rivers, Channels & Designated Flood			-121.027790 °	
Item	Vegetation & Obstructions				
DWR ID	DWR_NA0017_44_c _ 2012_36				

# Photo 1 of 2 : CH\_2018\_NA0017\_44\_36\_20180703\_00098.jpg



View of the downstream of the channel. Summer 2018

#### Photo 2 of 2: CH\_2018\_NA0017\_44\_36\_20180530\_00016.jpg



View of the downstream of the channel. Summer 2017

Rating **	Α	Issue No.	37	GPS Lat/Long	
Issue Type +	Ма	Location *		37.920060 °	
Category	Rivers, Channels & Designated Flood -121.027790				
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_44_c _ 2012_37				
Action/Comments					

Inspector Comments: No sediment was present in this channel.

No Photos

Tuesday, August 28, 2018 11:18

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

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#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

-121.027790°

#### 

Item Erosion / Bank Caving

DWR ID DWR\_NA0017\_44\_c \_ 2012\_38

Category

Action/Comments

Inspector Comments: No erosion or bank caving is present at this location.

Rivers, Channels & Designated Flood

No Photos

Rating **	А	Issue No.	39	GPS Lat/Long	
Issue Type +	Ma	Location *		37.920060 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Revetment	Revetments			
DWR ID	DWR_NA0017_44_c _ 2012_39				

Action/Comments

Inspector Comments: Existing riprap protection is properly maintained.

	1500	
		- 1
DO TO		
		06 20 20 lb

Photo 1 of 2: CH\_2018\_NA0017\_44\_39\_20180703\_00099.jpg

View of the revetments on the right bank of the channel. Summer 2018

Rating **	Α	Issue No.	39 (cont)	GPS Lat/Long
Issue Type +	Ма	Location *		37.920060 °
Category	Rivers, Channels & Designated Flood			-121.027790 °
Item	Revetment			
DWR ID	DWR_NA0017_44_c _ 2012_39			

Photo 2 of 2 : CH\_2018\_NA0017\_44\_39\_20180530\_00018.jpg



View of the revetments on the right bank of the channel.

\* Location LS : Land Side WS : Water Side CR : Crown

\* Rating
A: Acceptable
M: Minimally Acceptable

U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

intain En : Enforcement

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Stanley Rd / Down (cont) Rating \*\* Issue No. GPS Lat/Long Location \* Issue Type + Ma 37.920060 ° Category Rivers, Channels & Designated Flood -121.027790° Item Encroachments DWR ID DWR\_NA0017\_44\_c \_ 2012\_40 Action/Comments Inspector Comments: No trash or debris is present at this location.

No Photos

#### Check Point / View Van Allen Rd / Up Rating \*\* Issue No. GPS Lat/Long Issue Type + Location \* 37.913060 Category Rivers, Channels & Designated Flood -121.056230 ° Vegetation & Obstructions Item DWR ID DWR NA0017 44 c 2012 41 Action/Comments

Inspector Comments: Minimal vegetation that will not impede flow.

# 1 ds 28, 2018

Photo 1 of 1: CH\_2018\_NA0017\_44\_41\_20180703\_00080.jpg

View of the channel looking upstream. Summer 2018

Rating **	Α	Issue No.	42	GPS Lat/Long		
Issue Type +	Ма	Location *		37.913060 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_44_c _ 2012_42					
Action/Comments						

Inspector Comments: No sediment was present in this channel.

No Photos

\* Location LS : Land Side WS : Water Side CR : Crown

\*\* Rating

A : Acceptable M : Minimally Acceptable N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Van Allen Rd / Up (cont)

Rating **	Α	Issue No.	43	GPS Lat/Long	
Issue Type +	Ma	Location *		37.913060°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Erosion / Bank Caving				
DWR ID DWR_NA0017_44_c _ 2012_43					
Action/Comments					

Inspector Comments: No erosion or bank caving is present.

No Photos

Rating **	А	Issue No. 44		GPS Lat/Long	
Issue Type +	Ma	Location *		37.913060°	
Category	Rivers, Ch	esignated Flood	-121.056230 °		
Item	Revetments				
DWR ID	DWR_NA0017_44_c _ 2012_44				

#### Action/Comments

Inspector Comments: LMA has placed new revetments on the banks of the channel. Permit #19000. Existing revetments are properly maintained.

# Photo 1 of 1: CH\_2018\_NA0017\_44\_44\_20180703\_00081.jpg



View of the revetment on the right bank of the channel looking upstream. Summer 2018

Rating **	А	Issue No.	45	GPS Lat/Long	
Issue Type +	Ma	Location *		37.913060 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Encroachments				
DWR ID	DWR_NA0017_44_c _ 2012_45				
Action/Comments					

#### Action/Comments

Inspector Comments: No trash or debris was found during the inspection.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable M: Minimally Acceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Van Allen Rd / Down Rating \* Issue No. 46 GPS Lat/Long Issue Type + Location \* Ma 37.913060 ° Category Rivers, Channels & Designated Flood -121.056230 ° Item Vegetation & Obstructions DWR ID DWR\_NA0017\_44\_c \_ 2012\_46 Action/Comments Inspector Comments: The vegetation growth around the channel is

not impeding the flow.

Photo 1 of 1: CH\_2018\_NA0017\_44\_46\_20180703\_00082.jpg



View of the channel looking downstream. Summer 2018

Rating **	А	Issue No.	47	GPS Lat/Long	
Issue Type +	Ma	Ma Location *		37.913060 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_44_c _ 2012_47				
Action/Comments					

Inspector Comments: No sediment was present during inspection.

No Photos

Rating **	А	Issue No.	48	GPS Lat/Long
Issue Type +	Ма	Location *		37.913060 °
Category	Rivers, Ch	Rivers, Channels & Designated Flood		
Item	Erosion / E	Bank Caving	]	·
DWR ID	DWR_NA00	17_44_c _ 20	012_48	
		Action/Cor	mments	

Inspector Comments: No erosion or bank caving is present.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Van Allen Rd / Down (cont) Rating \* Issue No. 49 GPS Lat/Long Location \* Issue Type + Ma 37.913060 ° Category Rivers, Channels & Designated Flood -121.056230 ° Item Revetments DWR ID DWR\_NA0017\_44\_c \_ 2012\_49 Action/Comments

Inspector Comments: Existing riprap protection is properly maintained. LMA has placed more revetments on both banks of the channel. Permit #19000



View of the existing revetment looking downstream. Summer 2018

Rating **	A	Issue No.	50	GPS Lat/Long	
Issue Type +	Ma	Location *		37.913060°	
Category	Rivers, Ch	annels & D	esignated Flood	-121.056230 °	
Item	Encroachments				
DWR ID	DWR_NA0017_44_c _ 2012_50				
Action/Comments					

Inspector Comments: No trash or debris is present at this location.

No Photos

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Mariposa Rd / Up Rating \*\* Issue No. GPS Lat/Long Issue Type + Location \* Ma 37.895050 ° Category Rivers, Channels & Designated Flood -121.118200° Item Vegetation & Obstructions DWR ID DWR\_NA0017\_44\_c \_ 2012\_51 Action/Comments

Inspector Comments: Minimal vegetation was present on the channel, but it may not impede the flow of the channel.

#### Photo 1 of 1: CH\_2018\_NA0017\_44\_51\_20180703\_00076.jpg



View of the upstream of the channel. Summer 2018

Rating **	Α	Issue No.	52	GPS Lat/Long		
Issue Type +	Ma	Location *		37.895050°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_44_c _ 2012_52					
Action/Comments						

Inspector Comments: No sedimentation is present.

No Photos

Rating **	Α	Issue No. 53		GPS Lat/Long	
Issue Type +	Ма	Location *		37.895050 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Erosion / Bank Caving				
DWR ID	DWR_NA00	17_44_c _ 20	012_53		
Action/Comments					

Inspector Comments: No erosion or bank caving is present.

No Photos

\* Location

LS: Land Side

WS: Water Side

CR: Crown

\* Rating

A : Acceptable

M : Minimally Acceptable

U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Mariposa Rd / Up (cont) Rating \*\* Issue No. 151 GPS Lat/Long Location \* Issue Type + Ma 37.895050 ° Category Rivers, Channels & Designated Flood -121.118200° Item Revetments DWR ID DWR\_NA0017\_44\_c \_ 2016\_151 Action/Comments Inspector Comments: Existing revetments are properly maintained.

Photo 1 of 1: CH\_2018\_NA0017\_44\_151\_20180703\_00077.jpg



View of the revetments on the upstream of the channel. Summer 2018

Rating **	Α	Issue No.	GPS Lat/Long			
Issue Type +	Ма	Location *		37.895050 °		
Category	Rivers, Ch	annels & D	esignated Flood	-121.118200 °		
Item	Encroachn	Encroachments				
DWR ID	DWR_NA0017_44_c _ 2012_55					
Action/Comments						

Inspector Comments: No trash or debris is present at this location.

No Photos

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Mariposa Rd / Down Rating \*\* Issue No. 56 GPS Lat/Long Issue Type + Location \* Ma 37.895050 ° Category Rivers, Channels & Designated Flood -121.118200° Item Vegetation & Obstructions DWR ID DWR\_NA0017\_44\_c \_ 2012\_56 Action/Comments

Inspector Comments: Minimal vegetation was present on the channel, but it may not impede the flow of the channel.

#### Photo 1 of 1: CH\_2018\_NA0017\_44\_56\_20180703\_00078.jpg



View of the channel looking downstream. Summer 2018

Rating **	Α	Issue No.	GPS Lat/Long			
Issue Type +	Ma	Location *		37.895050°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.118200				
Item	Shoaling / Sedimentation					
DWR ID	DWR_NA0017_44_c _ 2012_57					
Action/Comments						

Inspector Comments: No sedimentation is present in the channel.

No Photos

Rating **	Α	Issue No.	58	GPS Lat/Long		
Issue Type +	Ма	Location *		37.895050°		
Category	Rivers, Ch	annels & D	esignated Flood	-121.118200 °		
Item	Erosion / Bank Caving					
DWR ID	DWR_NA00	17_44_c _ 20	012_58			
Action/Comments						

Inspector Comments: No erosion was found during the inspection.

No Photos

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Location LS: Land Side WS: Water Side

A: Acceptable

Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

# Check Point / View Mariposa Rd / Down (cont)

•						
Rating **	M	Issue No. 59		Issue No. 59		GPS Lat/Long
Issue Type +	Ма	Location *		37.895050°		
Category	Rivers, Channels & Designated Flood			-121.118200 °		
Item	Revetments					
DWR ID	DWR_NA0017_44_c _ 2012_59					

#### Action/Comments

Inspector Comments: Existing revetments have vegetation that requires maintenance.



View of existing revetments on the channel banks looking downstream. Summer 2018

# Rating \*\* M Issue No. 59 (cont) GPS Lat/Long Issue Type + Ma Location \* 37.895050 ° Category Rivers, Channels & Designated Flood -121.118200 ° Item Revetments DWR ID DWR\_NA0017\_44\_c \_ 2012\_59





View of existing revetments on the channel banks looking downstream.

Rating **	A Issue No. 60		GPS Lat/Long		
Issue Type +	Ma Location *			37.895050	0
Category	Rivers, Channels & Designated Flood			-121.118200	0
Item	Encroachments				
DWR ID DWR_NA0017_44_c _ 2012_60					
Action/Comments					

Inspector Comments: No trash or debris was found during the inspection.

No Photos

\* Location

LS: Land Side

WS: Water Side

CR: Crown

\* Rating

A : Acceptable M : Minimally Acceptable N : Not Inspected/Rated C : Corrected vW : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Jack Tone Rd / Up Rating \* Issue No. GPS Lat/Long Issue Type + Location \* 37.880726 ° Category Rivers, Channels & Designated Flood -121.146929 ° Item Vegetation & Obstructions DWR ID DWR\_NA0017\_44\_c \_ 2012\_61 Action/Comments Inspector Comments: Minimal vegetation was present in the channel but flow may not be impeded..



View of the vegetation on the upstream of the channel. Summer 2018

Rating **	Α	Issue No.	62	GPS Lat/Long		
Issue Type +	Ma	Location *		37.880726°		
Category	Rivers, Channels & Designated Flood -121.146929					
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID DWR_NA0017_44_c _ 2012_62						
Action/Comments						

Inspector Comments: No sedimentation is present.

No Photos

Rating **	A	Issue No.	63	GPS Lat/Long	
Issue Type +	Ma	Ma Location *			
Category	Rivers, Channels & Designated Flood -121.146929				
Item	Erosion / Bank Caving				
DWR ID DWR_NA0017_44_c _ 2012_63					
Action/Comments					
Inspector Comments: No erosion or bank caving is present.					

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Jack Tone Rd / Up (cont) Rating \* Issue No. 64 GPS Lat/Long Issue Type + Location \* Ma 37.880726 ° Category Rivers, Channels & Designated Flood -121.146929 ° Item Revetments DWR ID DWR\_NA0017\_44\_c \_ 2012\_64 Action/Comments Inspector Comments: Existing riprap protection has minimal vegetation but appears properly maintained.

Photo 1 of 1: CH\_2018\_NA0017\_44\_64\_20180530\_00034.jpg



View of existing riprap on the upstream of the channel.

Rating **	A Issue No. 70		GPS Lat/Long		
Issue Type +	Ma	Ma Location *			
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Encroachn	Encroachments			
DWR ID	R ID DWR_NA0017_44_c _ 2012_70				
Action/Comments					

Inspector Comments: No trash or debris was found during the inspection.

No Photos

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Jack Tone Rd / Down Rating \* Issue No. 66 GPS Lat/Long Issue Type + Location \* Ma 37.880726 ° Category Rivers, Channels & Designated Flood -121.146929 ° Item Vegetation & Obstructions DWR ID DWR\_NA0017\_44\_c \_ 2012\_66 Action/Comments Inspector Comments: Minimal vegetation was present in the

channel but flow may not be impeded..

Photo 1 of 1: CH\_2018\_NA0017\_44\_66\_20180703\_00075.jpg



View of the channel looking downstream. Summer 2018

Rating **	Α	Issue No. 67		GPS Lat/Long	
Issue Type +	Ma	Location *	37.880726°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling /	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_44_c _ 2012_67				
Action/Comments					

Inspector Comments: No sedimentation is present.

No Photos

Rating **	А	Issue No. 68		GPS Lat/Long	
Issue Type +	Ma	Location *	37.880726°		
Category	Rivers, Channels & Designated Flood			-121.146929°	
Item	Erosion / Bank Caving				
DWR ID	WR ID DWR_NA0017_44_c _ 2012_68				
Action/Comments					

Inspector Comments: No erosion is present on the channel bank.

No Photos

Page 28 of 41

Location LS: Land Side WS: Water Side

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Jack Tone Rd / Down (cont) Rating \* Issue No. 69 GPS Lat/Long Location \* Issue Type + Ma 37.880726 Category Rivers, Channels & Designated Flood -121.146929 ° Item Revetments DWR ID DWR\_NA0017\_44\_c \_ 2012\_69 Action/Comments

Inspector Comments: Existing riprap protection has minimal vegetation but appears properly maintained.

#### Photo 1 of 1: CH\_2018\_NA0017\_44\_69\_20180530\_00037.jpg



View of the existing riprap on the channel bank looking downstream.

# Check Point / View **Austin Rd / Up**

Rating **	A	Issue No.	71	GPS Lat/Long	
Issue Type +	Ma	Location *		37.872720°	
Category	Rivers, Channels & Designated Flood			-121.183100 °	
Item	Vegetation & Obstructions				
DWR ID	DWR_NA0017_44_c _ 2012_71				

#### Action/Comments

Inspector Comments: Minimal vegetation is present in the channel, but the flow is not impeded.

#### Photo 1 of 1: CH\_2018\_NA0017\_44\_71\_20180703\_00072.jpg



View of vegetation on the upstream side of the channel. Summer 2018

Tuesday, August 28, 2018 11:18

N: Not Inspected/Rated Corrected : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

Check Point / View Austin Rd / Up (cont) Rating \*\* Issue No. 72 GPS Lat/Long Issue Type + Location 3 Ma 37.872482° Category Rivers, Channels & Designated Flood -121.182910 ° Item Shoaling / Sedimentation DWR ID DWR\_NA0017\_44\_c \_ 2012\_72 Action/Comments Inspector Comments: No sedimentation is present.

Rating \*\* Issue No. GPS Lat/Long Α 73 Issue Type + Ma Location \* 37.872482° Category Rivers, Channels & Designated Flood -121.182910° Erosion / Bank Caving Item DWR NA0017 44 c 2012 73 DWR ID Action/Comments

Inspector Comments: No erosion or bank caving is present.

Issue No. 74 Ν GPS Lat/Long 37.872482 Ma Rivers, Channels & Designated Flood -121.182910°

Action/Comments

DWR\_NA0017\_44\_c \_ 2012\_74

Inspector Comments: No revetments are present at this location.

No Photos

No Photos

No Photos

Location LS: Land Side WS: Water Side CR : Crown

Rating \*\*

Issue Type +

Category

Item

DWR ID

Revetments

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Austin Rd / Up (cont)

	•				
Rating **	A Issue No. 75			GPS Lat/Long	
Issue Type +	Ма	Location *		37.872720	0
Category	Rivers, Ch	-121.183100	0		
Item	Encroachments				
DWR ID DWR_NA0017_44_c _ 2012_75					
Action/Comments					

Inspector Comments: No trash or debris was found during the inspection.

#### Check Point / View

#### **Austin Rd / Down**

Rating **	Α	Issue No.	76	GPS Lat/Long	
Issue Type +	Ma	Location *		37.872482 °	
Category	Rivers, Channels & Designated Flood			-121.182910°	
Item	Vegetation & Obstructions				
DWR ID	DWR_NA0017_44_c _ 2012_76				

#### Action/Comments

Inspector Comments: Minimal vegetation growth is found, but it does not appear to impede the flow of the channel.

#### Photo 1 of 1: CH\_2018\_NA0017\_44\_76\_20180703\_00073.jpg

No Photos



View of the vegetation on the downstream end of the channel. Summer 2018

Rating **	Α	Issue No.	77	GPS Lat/Long		
Issue Type +	Ma	Location *		37.872482	0	
Category	Rivers, Ch	-121.182910	0			
Item	Shoaling / Sedimentation					
DWR ID	DWR_NA0017_44_c _ 2012_77					
Action/Comments						

Inspector Comments: No sediment was present during inspection.

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable : Minimally Acceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View **Austin Rd / Down (cont)**

Rating **	Α	Issue No.	78	GPS Lat/Long	
Issue Type +	Ма	Location *		37.872482 °	
Category	Rivers, Ch	-121.182910 °			
Item	Erosion / Bank Caving				
DWR ID	DWR_NA0017_44_c _ 2012_78				
Action/Comments					

Inspector Comments: No erosion or bank caving is present.

No Photos

Rating **	А	Issue No.	79	GPS Lat/Long	
Issue Type +	Ma	Location *		37.872720 °	
Category	Rivers, Ch	-121.183100 °			
Item	Revetments				
DWR ID	DWR_NA0017_44_c _ 2012_79				
Action/Comments					

Inspector Comments: Existing revetments are properly maintained.

Photo 1 of 1: CH\_2018\_NA0017\_44\_79\_20180530\_00041.jpg



View of the revetments on the downstream of the channel.

Rating **	А	Issue No.	80	GPS Lat/Long		
Issue Type +	Ma	Location *		37.872482 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	Encroachments				
DWR ID	DWR_NA0017_44_c _ 2012_80					
Action/Comments						

Inspector Comments: No trash or debris was found during the inspection.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable M: Minimally Acceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Highway 99 / Up Rating \*\* Issue No. GPS Lat/Long Location \* Issue Type + Ma 37.872077 ° Category Rivers, Channels & Designated Flood -121.219318° Item Vegetation & Obstructions DWR ID DWR\_NA0017\_44\_c \_ 2012\_81 Action/Comments Inspector Comments: Vegetation growth may impede the flow of the channel.

Rating **	М	Issue No.	81 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.872077°
Category	Rivers, Channels & Designated Flood			-121.219318°
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c _ 2012_81			

# Photo 1 of 2 : CH\_2018\_NA0017\_44\_81\_20180625\_00071.jpg



View of vegetation on the upstream of the channel. Summer 2018

Photo 2 of 2: CH\_2018\_NA0017\_44\_81\_20180530\_00042.jpg



View of vegetation on the upstream of the channel. Summer 2017

Rating **	M	Issue No.	82	GPS Lat/Long		
Issue Type +	Ma	Location *		37.872077°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling / Sedimentation					
DWR ID	DWR_NA0017_44_c _ 2012_82					
Action/Comments						

Inspector Comments: Non aquatic grasses are present at this location. Unable to inspect in 2018 due to vegetation growth.

No Photos

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

# Check Point / View Highway 99 / Up (cont)

Rating **	М	Issue No.	83	GPS Lat/Long	
Issue Type +	Ма	Location *		37.872077 °	
Category	Rivers, Ch	annels & D	-121.219318°		
Item	Erosion / Bank Caving				
DWR ID	DWR_NA0017_44_c _ 2012_83				

#### Action/Comments

Inspector Comments: Erosion is present on the bank of the channel near the pipe outlet. Unable to inspect in 2018 due to vegetation growth.

Rating **	М	Issue No.	83 (cont)	GPS Lat/Long
Issue Type +	pe + Ma Location *		Location *	
Category	Rivers, Channels & Designated Flood			-121.219318°
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_44_c _ 2012_83			

#### Photo 1 of 2: CH\_2018\_NA0017\_44\_83\_20180530\_00043.jpg



View of the erosion on the channel bank looking upstream. Summer 2017

#### Photo 2 of 2 : CH\_2018\_NA0017\_44\_83\_20180530\_00044.jpg



Updated picture of the erosion on the left bank of the channel looking upstream.

+ Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

#### **Levee Inspection Report By Mile - Channel 2018**

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Highway 99 / Up (cont) Rating \*\* Issue No. GPS Lat/Long Location \* Issue Type + Ma 37.872077 ° Category Rivers, Channels & Designated Flood -121.219318° Item Revetments DWR ID DWR\_NA0017\_44\_c \_ 2012\_84 Action/Comments Inspector Comments: Existing revetments were properly

Inspector Comments: Existing revetments were properly maintained at this location. Unable to inspect in 2018 due to vegetation growth.



View of the existing revetments on the upstream end of the channel.

Rating **	A	Issue No.	85	GPS Lat/Long	
Issue Type +	Ma	Location *		37.872077°	
Category	Rivers, Ch	-121.219318°			
Item	Encroachments				
DWR ID	DWR_NA0017_44_c _ 2012_85				
Action/Comments					

Inspector Comments: No trash was present during the inspection. Unable to inspect in 2018 due to vegetation growth.

No Photos

\* Location
LS : Land Side
WS : Water Side
CR : Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

	Check Point / View					
g	ghway 99 / Down					
	Rating **	М	Issue No.	86	GPS Lat/Long	
	Issue Type +	Ма	Location *		37.872077 °	
	Category	Rivers, Channels & Designated Flood -121.219318				
	Item	Vegetation & Obstructions				
	DWR ID	DWR_NA0017_44_c _ 2012_86				
	Action/Comments					
	Inspector Cocchannel.	mments: Ve	egetation m	ay impede the flo	ow of the	

		Ar res	
	使制		

Photo 1 of 2: CH\_2018\_NA0017\_44\_86\_20180625\_00068.jpg

View of the vegetation on the downstream side of the channel. Summer 2018

Rating **	M	Issue No.	86 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.872077°
Category	Rivers, Channels & Designated Flood			-121.219318°
Item	Vegetation & Obstructions			
DWR ID	DWR_NA00	17_44_c _ 20	012_86	

Photo 2 of 2 : CH\_2018\_NA0017\_44\_86\_20180625\_00070.jpg



Another view of the vegetation on the downstream side of the channel.

Summer 2018

Rating **	Α	Issue No.	87	GPS Lat/Long
Issue Type +	Ма	Location *		37.872077 °
Category	Rivers, Ch	annels & D	esignated Flood	-121.219318 °
Item	Shoaling /	Sedimenta	tion	·
DWR ID	DWR_NA00	17_44_c _ 2	012_87	
		Action/Cor	nments	
Inspector Cor	mments: No	o sediment	ation is present.	

No Photos

\* Rating

A : Acceptable
M : Minimally Acceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Highway 99 / Down (cont)

Rating **	Α	Issue No. 88		GPS Lat/Long	
Issue Type +	Ма	Location *		37.872077°	
Category	Rivers, Ch	-121.219318°			
Item	Erosion / Bank Caving				
DWR ID	R ID DWR_NA0017_44_c _ 2012_88				
Action/Comments					

Inspector Comments: No erosion is present.

No Photos

Rating **	А	Issue No.	89	GPS Lat/Long	
Issue Type +	Ma	Location *		37.872077°	
Category	Rivers, Channels & Designated Flood			-121.219318°	
Item	Revetment	Revetments			
DWR ID	DWR_NA00	17_44_c _ 20	012_89		

Action/Comments

Inspector Comments: Existing riprap was properly maintained at this location.

#### Photo 1 of 1: CH\_2018\_NA0017\_44\_89\_20180625\_00069.jpg



View of the existing revetments on the downstream of the channel. Summer 2018

Rating **	Α	Issue No.	90	GPS Lat/Long		
Issue Type +	Ma	Location *		37.872077°		
Category	Rivers, Channels & Designated Flood			-121.219318°		
Item	Encroachn	Encroachments				
DWR ID	DWR_NA0017_44_c _ 2012_90					
Action/Comments						

Inspector Comments: No trash was present at this location.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable M: Minimally Acceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

## Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

	Check Point / View						
EI C	El Dorado Rd. / Up						
	Rating **	М	Issue No.	120	GPS Lat/Long		
	Issue Type +	Ma	Location *		37.894480 °		
	Category	Rivers, Ch	annels & D	esignated Flood	-121.275977°		
	Item	Vegetation	& Obstruct	ions			
	DWR ID	DWR_NA00	17_44_c _ 20	014_120			
			Action/Cor	mments			
	Action/Comments Inspector Comments: Tree limbs have fallen into the channel that may impede the flow.						

Rating **	M	Issue No.	120 (cont)	GPS Lat/Long	
Issue Type +	Ma	Location *		37.894480 °	
Category	Rivers, Channels & Designated Flood			-121.275977 °	
Item	Vegetation	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c _ 2014_120				

# Photo 1 of 2: CH\_2018\_NA0017\_44\_120\_20180625\_00065.jpg



View of the channel looking upstream. Summer 2018

Photo 2 of 2: CH\_2018\_NA0017\_44\_120\_20180625\_00066.jpg



View of the debris in the water looking upstream. Summer 2018

					_	
Rating **	Α	Issue No.	121	GPS Lat/Long		
Issue Type +	Ма	Location *		37.894480 °		
Category	Rivers, Ch	-121.275977 °				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_44_c _ 2014_121					
Action/Comments						
Inspector Comments: No sedimentation is present.						

No Photos

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

#### **Levee Inspection Report By Mile - Channel 2018**

# San Joaquin County Flood Control and Water Conservation District

Channel		Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek			06/22/2018 06/28/2018	Dave Torres
Check Point / View El Dorado Rd. / Up (cont)				

Rating \*\* Issue No. GPS Lat/Long Location \* Issue Type + Ma 37.894480° Category Rivers, Channels & Designated Flood -121.275977 ° Item Erosion / Bank Caving DWR ID DWR\_NA0017\_44\_c \_ 2014\_122 Action/Comments Inspector Comments: No erosion is present.

	Rating **	N Issue No. 123		GPS Lat/Long		
	Issue Type +	Ма	Location *		37.894480	0
	Category	Rivers, Channels & Designated Flood			-121.275977	0
	Item	Revetments				
	DWR ID DWR_NA0017_44_c _ 2014_123					
	Action/Comments					
ı	Inspector Comments: There is no revetment at this location.					

Rating **	Α	Issue No.	124	GPS Lat/Long		
Issue Type +	Ма	Location *		37.894480	0	
Category	Rivers, Channels & Designated Flood -121.275977					
Item	Encroachm	nents				
DWR ID	DWR_NA00	17_44_c _ 20	014_124			
		Action/Cor	mments			
Inspector Comments: No trash or debris was found on the channel.						

No Photos

No Photos

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable

M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View El Dorado Rd. / Down Rating \*\* Issue No. 125 GPS Lat/Long Issue Type + Location \* Ma 37.894480 ° Category Rivers, Channels & Designated Flood -121.275977° Item Vegetation & Obstructions DWR ID DWR\_NA0017\_44\_c \_ 2014\_125 Action/Comments Inspector Comments: Tree branches may fall into the channel, but the flow is not impeded.

Photo 1 of 1: CH\_2018\_NA0017\_44\_125\_20180625\_00067.jpg



View of the channel downstream during 2018 inspection.

Rating **	Α	Issue No.	126	GPS Lat/Long		
Issue Type +	Ма	Location *		37.894480	0	
Category	Rivers, Channels & Designated Flood -121.275977				0	
Item	Shoaling / Sedimentation					
DWR ID	DWR_NA0017_44_c _ 2014_126					
Action/Comments						
Inspector Comments: No sedimentation is present.						

No Photos

Rating **	А	Issue No.	127	GPS Lat/Long		
Issue Type +	Ма	Location *		37.894480 °		
Category	Rivers, Ch	annels & D	esignated Flood	-121.275977°		
Item	Erosion / B	ank Cavino	]			
DWR ID	DWR_NA00	17_44_c _ 2	014_127			
		Action/Co	mments			
Inspector Co	mments: No	erosion is	present.			

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

## Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

			Channe	<b>)</b>		annel ngth	Inspection Start/End	Inspector
		5	South Littlejoh	in Creek	21	.00	06/22/2018 06/28/2018	Dave Torres
	(	Check Point /	View					
Dorado Rd.	. / Down	(cont)						
Rating **	N	Issue No.	128	GPS Lat/Long				
Issue Type +	Ма	Location *		37.894480 °	No P	Photos		
Category	Rivers, Ch	annels & D	esignated Flood	-121.275977 °				
Item	Revetmen	ts						
DWR ID	DWR_NA00	017_44_c _ 20	014_128					
		Action/Cor	mments					
				location.				
Rating **	A	Issue No.	129	GPS Lat/Long				
Issue Type +	Ма	Location *	129	GPS Lat/Long 37.894480 °	No P	Photos		
Issue Type + Category	Ma Rivers, Ch	Location *		GPS Lat/Long 37.894480 °	No P	Photos		
Issue Type + Category Item	Ma Rivers, Ch Encroachr	Location * nannels & Dements	129 esignated Flood	GPS Lat/Long 37.894480 °	No P	Photos		
Issue Type + Category Item	Ma Rivers, Ch Encroachr	Location * nannels & D ments 017_44_c _ 20	129 esignated Flood	GPS Lat/Long 37.894480 °	No P	Photos		
Issue Type + Category Item DWR ID	Ma Rivers, Ch Encroachr DWR_NA00	Location * nannels & Donnents 017_44_c _ 20 Action/Cor	129 esignated Flood	GPS Lat/Long 37.894480 ° -121.275977 °	No P	Photos		

A : Acceptable
M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C: Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Flood Control Project Maintenance

#### **Unit Cover Sheet**

#### 2018 Channel Inspection Results

# San Joaquin County Flood Control and Water Conservation District

Channel	
South Littlejohn Creek North Branch	

Channel Rating	Α
Date of Inspection	6/22/2018 - 6/28/2018
DWR Inspector	Dave Torres
Accompanied By	Jim Caruso SJCFC&WCD

NA0017

#### Flood Control Project Maintenance Levee Inspections

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View **Diversion / Down** Rating \*\* Issue No. GPS Lat/Long Issue Type + Location \* Ma 37.888860 ° Rivers, Channels & Designated Flood Category -121.130320° Item Vegetation & Obstructions DWR ID DWR\_NA0017\_45\_c \_ 2012\_6 Action/Comments Inspector Comments: Minimal vegetation in the channel should not impede the flow.

Rating **	А	Issue No.	6 (cont)	GPS Lat/Long		
Issue Type +	Ma	Location *		37.888860 °		
Category	Rivers, Ch	esignated Flood	-121.130320°			
Item	Vegetation	Vegetation & Obstructions				
DWR ID	DWR_NA00	DWR_NA0017_45_c _ 2012_6				

# Photo 1 of 2: CH\_2018\_NA0017\_45\_6\_20180702\_00038.jpg



View of the confluence looking downstream. Summer 2018

Photo 2 of 2: CH\_2018\_NA0017\_45\_6\_20180530\_00001.jpg



View of the confluence looking downstream.

Rating **	Α	Issue No.	7	GPS Lat/Long		
Issue Type +	Ma	Location *		37.888860	0	
Category	Rivers, Ch	annels & D	esignated Flood	-121.130320	0	
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_45_c _ 2012_7					
Action/Comments						

Inspector Comments: No sedimentation is present at this location.

No Photos

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View **Diversion / Down (cont)** Rating \*\* Issue No. GPS Lat/Long Issue Type + Location \* Ma 37.888860° Rivers, Channels & Designated Flood Category -121.130320° Item Erosion / Bank Caving DWR ID DWR\_NA0017\_45\_c \_ 2012\_8 Action/Comments Inspector Comments: No erosion or bank caving is present at this location.

Rating **	N	Issue No.	9	GPS Lat/Long			
Issue Type +	Ma	Location *		37.888860°			
Category	Rivers, Channels & Designated Flood			-121.130320°			
Item	Revetment	Revetments					
DWR ID	DWR ID DWR_NA0017_45_c _ 2012_9						
Action/Comments							

Inspector Comments: No revetments exist at this location.

Rating **	Α	Issue No.	10	GPS Lat/Long		
Issue Type +	Ма	Location *		37.888860°		
Category	Rivers, Ch	annels & D	esignated Flood	-121.130320°		
Item	Encroachn	nents				
DWR ID	DWR_NA0017_45_c _ 2012_10					
Action/Comments						
nspector Comments: No trash was found during inspection.						

No Photos

No Photos

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable

M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Jack Tone Rd / Up Rating \* Issue No. GPS Lat/Long Issue Type + Location \* 37.889520 ° Category Rivers, Channels & Designated Flood -121.146980 ° Item Vegetation & Obstructions DWR ID DWR\_NA0017\_45\_c \_ 2012\_11 Action/Comments

Inspector Comments: Minimal vegetation in the channel should not impede the flow.



View of the channel looking upstream during 2018 inspection.

06 28 2018

Rating **	А	Issue No.	12	GPS Lat/Long		
Issue Type +	Ma	Location *		37.889520°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_45_c _ 2012_12					
Action/Comments						

Inspector Comments: No sedimentation is present.

No Photos

Rating **	Α	Issue No.	13	GPS Lat/Long		
Issue Type +	Ma	Location *		37.889520°		
Category	Rivers, Ch	-121.146980 °				
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA0017_45_c _ 2012_13					
A ation / Common auto						

Action/Comments

Inspector Comments: No erosion or bank caving is present at this location.

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Jack Tone Rd / Up (cont)

Rating **	Α	A Issue No. 14		GPS Lat/Long		
Issue Type +	Ма	Location *		37.889520°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Revetment	Revetments				
DWR ID	DWR_NA00	DWR_NA0017_45_c _ 2012_14				

No Photos

Action/Comments Inspector Comments: Existing riprap is properly maintained at this location.

Rating **	А	Issue No.	15	GPS Lat/Long		
Issue Type +	Ma	Location *		37.889520°		
Category	Rivers, Ch	annels & D	-121.146980 °			
Item	Encroachn	Encroachments				
DWR ID	DWR_NA00	DWR_NA0017_45_c _ 2012_15				
Action/Commants						

No Photos

Inspector Comments: No trash was found during the inspection.

#### Check Point / View

## Jack Tone Rd / Down

Rating **	A Issue No. 16			GPS Lat/Long		
Issue Type +	Ma	Location *		37.889520	0	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			0	
Item	Vegetation	/egetation & Obstructions				
DWR ID	DWR_NA00	17_45_c _ 2	012_16			

#### Action/Comments

Inspector Comments: Minimal vegetation in the channel should not impede the flow.

#### Photo 1 of 1: CH\_2018\_NA0017\_45\_16\_20180702\_00036.jpg



View of the channel looking downstream. Summer 2018

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected

A/W : Acceptable but Monitor & Maintain **FINAL DATA** 

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

NA0017

#### Flood Control Project Maintenance Levee Inspections

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/22/2018 06/28/2018	Dave Torres

# Check Point / View Jack Tone Rd / Down (cont)

` '						
Rating **	Α	A Issue No. 17				
Issue Type +	Ma	37.889520°				
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_45_c _ 2012_17					
Action/Comments						

Inspector Comments: No sedimentation is present at this location.

No Photos

Rating **	M Issue No. 18		GPS Lat/Long		
Issue Type +	Ма	Location *		37.889520 °	
Category	Rivers, Channels & Designated Flood			-121.146980 °	
Item	Erosion / Bank Caving				
DWR ID	DWR_NA00	DWR_NA0017_45_c _ 2012_18			

#### Action/Comments

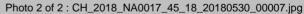
Inspector Comments: Minor erosion or bank caving is present.

MIKE SHIP		And S	

Photo 1 of 2: CH\_2018\_NA0017\_45\_18\_20180702\_00037.jpg

View of bank erosion on the downstream of the channel. Summer 2018

Rating **	M	Issue No.	18 (cont)	GPS Lat/Long	
Issue Type +	Ma	Location *		37.889520°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Erosion / E	Erosion / Bank Caving			
DWR ID	DWR_NA00	)17_45_c _ 2	012_18		





View of bank erosion on the downstream of the channel.

\* Location LS : Land Side WS : Water Side CR : Crown

\* Rating

A : Acceptable
M : Minimally Acceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Jack Tone Rd / Down (cont)

	Rating **	Α	A Issue No. 19				
	Issue Type +	Ма	37.889520	•			
	Category	Rivers, Ch	Rivers, Channels & Designated Flood			0	
	Item	Revetment	Revetments				
	DWR ID	DWR_NA00	DWR_NA0017_45_c _ 2012_19				
	Action/Comments						

Action/Comments

Inspector Comments: Existing revetments appeared to be properly maintained.

Rating **	Α	A Issue No. 20				
Issue Type +	Ма	Ma Location *		37.889520	0	
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	ncroachments				
DWR ID	DWR_NA00	17_45_c _ 2				
Action/Comments						

Inspector Comments: No trash or debris are present at this location.

No Photos

No Photos

#### Check Point / View **Austin Rd / Up**

Rating **	Α	Issue No.	21	GPS Lat/Long		
Issue Type +	Ма	Location *		37.886056	0	
Category	Rivers, Ch	annels & D	-121.183664	0		
Item	Vegetation					
DWR ID	DWR_NA00	17_45_c _ 20	012_21			

Action/Comments

Inspector Comments: Minimal vegetation in the channel should not impede the flow.

#### Photo 1 of 3: CH\_2018\_NA0017\_45\_21\_20180702\_00030.jpg



View upstream of the channel. Summer 2018

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/22/2018 06/28/2018	Dave Torres

# Check Point / View Austin Rd / Up (cont)

5 () 44	D : #					
Rating **	A	Issue No.	21 (cont)	GPS Lat/Long		
Issue Type +	Ma	Location *		37.886056 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Vegetation	Vegetation & Obstructions				
DWR ID DWR_NA0017_45_c _ 2012_21						
Action/Comments						

Inspector Comments: Minimal vegetation in the channel should not impede the flow.

Rating **	Α	Issue No.	21 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.886056 °
Category	Rivers, Channels & Designated Flood			-121.183664°
Item	Vegetation & Obstructions			
DWR ID	DWR_NA00	17_45_c _ 2	012_21	

#### Photo 2 of 3: CH\_2018\_NA0017\_45\_21\_20180530\_00010.jpg



View of the vegetation on the upstream of the channel. Summer 2017

#### Photo 3 of 3: CH\_2018\_NA0017\_45\_21\_20180530\_00011.jpg



View of the vegetation on the channel looking upstream during 2016 inspection.

Rating **	Α	Issue No.	22	GPS Lat/Long	
Issue Type +	Ma	Location *		37.886056 °	
Category	Rivers, Ch	-121.183664 °			
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_45_c _ 2012_22				
Action/Comments					

Inspector Comments: No sedimentation is present at this location.

No Photos

\* Location

LS: Land Side

WS: Water Side

CR: Crown

\* Rating

A : Acceptable
M : Minimally Acceptable

N : Not Inspected/Rated C : Corrected VW : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Austin Rd / Up (cont)

Rating **	Α	Issue No.	23	GPS Lat/Long		
Issue Type +	Ма	Location *		37.886056	٥	
Category	Rivers, Ch	-121.183664	٥			
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA0017_45_c _ 2012_23					
Action/Comments						

Inspector Comments: No erosion present at this location.

No Photos

Rating **	Α	Issue No.	24	GPS Lat/Long	
Issue Type +	Ma	Location *		37.886056 °	
Category	Rivers, Channels & Designated Flood			-121.183664 °	
Item	Revetments				
DWR ID	DWR_NA0017_45_c _ 2012_24				

#### Action/Comments

Inspector Comments: LMA has placed revetments on both banks of the channel. Permit#19001. Existing revetments are properly maintained.

#### Photo 1 of 1: CH\_2018\_NA0017\_45\_24\_20180702\_00031.jpg



View of the revetments on the left bank of the channel. Summer 2018

Rating **	А	Issue No.	25	GPS Lat/Long		
Issue Type +	Ma	Location *		37.886056 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	Encroachments				
DWR ID	DWR_NA0017_45_c _ 2012_25					
Action/Commants						

Action/Comments

Inspector Comments: No trash or debris was found during inspection.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View **Austin Rd / Down** Rating \*\* Issue No. GPS Lat/Long Issue Type + Location \* Ma 37.886056 Category Rivers, Channels & Designated Flood -121.183664 ° Item Vegetation & Obstructions DWR ID DWR\_NA0017\_45\_c \_ 2012\_26 Action/Comments

Inspector Comments: Willows and other woody vegetation should be trimmed back before it impedes channel capacity.

#### Photo 1 of 1: CH\_2018\_NA0017\_45\_26\_20180702\_00032.jpg



View of the channel downstream. Summer 2018

Rating **	А	Issue No.	27	GPS Lat/Long		
Issue Type +	Ma	Location *		37.886056 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_45_c _ 2012_27					
Action/Comments						

Inspector Comments: No sedimentation is present.

No Photos

Rating **	М	Issue No.	28	GPS Lat/Long	
Issue Type +	Ma	Location *		37.886056 °	
Category	Rivers, Ch	-121.183664 °			
Item	Erosion / E	Erosion / Bank Caving			
DWR ID	DWR_NA0017_45_c _ 2012_28				
Action/Comments					

Inspector Comments: Erosion was found on the right bank of the channel.



View of the erosion on the right bank of the channel. Summer 2018

\* Location

LS: Land Side

WS: Water Side

CR: Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable

N: Not Inspected/Rated C: Corrected VW: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/22/2018 06/28/2018	Dave Torres

# Check Point / View Austin Rd / Down (cont)

		- 7		
Rating **	M	Issue No.	28 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.886056 °
Category	Rivers, Ch	Rivers, Channels & Designated Flood		
Item	Erosion / Bank Caving			
DWR ID	DWR_NA00	17_45_c _ 2	012_28	

#### Action/Comments

Inspector Comments: Erosion was found on the right bank of the channel.

#### Photo 2 of 2: CH\_2018\_NA0017\_45\_28\_20180530\_00014.jpg



View of the erosion on the right bank of the channel. Summer 2017

Rating **	Α	Issue No.	29	GPS Lat/Long		
Issue Type +	Ма	Location *		37.886056°		
Category	Rivers, Ch	tivers, Channels & Designated Flood				
Item	Item Revetments					
DWR ID DWR_NA0017_45_c _ 2012_29						
Action/Comments						

Inspector Comments: LMA has placed riprap at this location. Permit #19001. Existing revetments are properly maintained.

#### Photo 1 of 1: CH\_2018\_NA0017\_45\_29\_20180702\_00034.jpg



View of the revetment on the right bank of the channel. Summer 2018

Rating **	А	Issue No.	30	GPS Lat/Long	
Issue Type +	Ma	Location *		37.886056	0
Category	Rivers, Ch	annels & D	esignated Flood	-121.183664	0
Item	Item Encroachments				
DWR ID	012_30				
		Action/Cor	mments		

Inspector Comments: No trash or debris was found during inspection.

No Photos

\* Location LS : Land Side WS : Water Side

\* Rating

A : Acceptable
M : Minimally Acceptable

N : Not Inspected/Rated C : Corrected + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/22/2018 06/28/2018	Dave Torres

# Check Point / View **Confluence at Airport Way / Up**

Rating **	Α	Issue No.	31	GPS Lat/Long
Issue Type +	Ма	Location *		37.876513°
Category	Rivers, Ch	annels & D	esignated Flood	-121.236231 °
Item	Vegetation	& Obstruc	tions	
DWR ID	DWR_NA00	17_45_c _ 20	012_31	

#### Action/Comments

Inspector Comments: Minimal scattered vegetation is unlikely to impede the flow of the channel.

Photo 1 of 1: CH\_2018\_NA0017\_45\_31\_20180625\_00022.jpg



View of the confluence looking upstream. Summer 2018

Rating **	Α	Issue No.	32	GPS Lat/Long		
Issue Type +	Ma Location *		Location *			
Category	Rivers, Ch	annels & D	esignated Flood	-121.236231 °		
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	ID DWR_NA0017_45_c _ 2012_32					

Action/Comments Inspector Comments: No sedimentation is present. No Photos

Rating **	Α	Issue No.	33	GPS Lat/Long
Issue Type +	Ма	Location *		37.876513°
Category	Rivers, Ch	annels & D	esignated Flood	-121.236231 °
Item	Erosion / B	ank Cavino	]	·
DWR ID	DWR_NA00	17_45_c _ 20	012_33	
		mments		

Inspector Comments: No erosion is present at this location.

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Confluence at Airport Way / Up (cont)

Rating **	N	Issue No.	34	GPS Lat/Long		
Issue Type	+ Ma	Location *		37.876513°		
Category	Rivers, Ch	annels & D	-121.236231 °			
Item						
DWR ID DWR_NA0017_45_c _ 2012_34						
	Action/Comments					

Inspector Comments: No revetments are present at this location.

No Photos

Rating \*\* Issue No. Α 35 GPS Lat/Long Issue Type + Ma Location \* 37.876513 ° Category Rivers, Channels & Designated Flood -121.236231 ° Item Encroachments DWR NA0017 45 c 2012 35 DWR ID

No Photos

#### Action/Comments

Inspector Comments: No trash or debris is present.

#### Check Point / View **Confluence at Airport Way / Down**

	•	•			
Rating **	Α	Issue No.	36	GPS Lat/Long	
Issue Type +	Ма	Location *		37.876513	0
Category	Rivers, Ch	annels & D	esignated Flood	-121.236231	0
Item	Vegetation	& Obstruc	tions		
DWR ID	DWR_NA00	17_45_c _ 20	012_36		

#### Action/Comments

Inspector Comments: Minimal scattered vegetation is unlikely to impede the flow of the channel.

#### Photo 1 of 1: CH\_2018\_NA0017\_45\_36\_20180625\_00023.jpg



View of the channel looking downstream during 2018 inspection.

Page 12 of 17

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable

M: Minimally Acceptable C : Corrected

N: Not Inspected/Rated

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

A/W : Acceptable but Monitor & Maintain En: Enforcement

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View **Confluence at Airport Way / Down (cont)**

	Rating **	Α	Issue No.	37	GPS Lat/Long		
	Issue Type +	Ма	Location *		37.876513	0	
	Category	Rivers, Ch	Rivers, Channels & Designated Flood			0	
	Item	Shoaling /	Shoaling / Sedimentation				
DWR ID DWR_NA0017_45_c _ 2012_37							
			Action/Cor	mments			

Inspector Comments: No sedimentation is present.

Rating **	А	Issue No.	38	GPS Lat/Long		
Issue Type +	Ma	Location *		37.876513°		
Category	Rivers, Ch	annels & D	-121.236231 °			
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA00	DWR_NA0017_45_c _ 2012_38				
Action/Comments						

Inspector Comments: No erosion or bank caving is present at this location

No Photos

No Photos

Rating \*\* Issue No. Ν 39 GPS Lat/Long Issue Type + Ma 37.876513 ° Category Rivers, Channels & Designated Flood -121.236231 ° Item Revetments DWR ID DWR\_NA0017\_45\_c \_ 2012\_39 Action/Comments

Inspector Comments: No revetments exist at this location.

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View **Confluence at Airport Way / Down (cont)**

Rating **	Α	Issue No.	40	GPS Lat/Long			
Issue Type +	Ма	Location *		37.876513 °			
Category	Rivers, Ch	annels & D	-121.236231 °				
Item	Encroachments						
DWR ID DWR_NA0017_45_c _ 2012_40							
	Action/Comments						

Inspector Comments: No trash or debris is present at this location.

## Highway 99 / Up

Rating **	M	Issue No. 41		GPS Lat/Long		
Issue Type +	Ма	Location *		37.875127°		
Category	Rivers, Channels & Designated Flood			-121.219201 °		
Item	Vegetation	Vegetation & Obstructions				
DWR ID	DWR_NA0017_45_c _ 2013_41					

Check Point / View

#### Action/Comments

Inspector Comments: Dense and woody vegetation may impede the flow of the channel.

#### Photo 1 of 2: CH\_2018\_NA0017\_45\_41\_20180625\_00026.jpg

No Photos



View of the vegetation on the upstream side of the channel. Summer 2018

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

NA0017

#### Flood Control Project Maintenance Levee Inspections

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/22/2018 06/28/2018	Dave Torres

# Check Point / View Highway 99 / Up (cont)

•		•			
Rating **	M	Issue No.	41 (cont)	GPS Lat/Long	
Issue Type +	Ma	Location *		37.875127 °	>
Category	Rivers, Ch	Rivers, Channels & Designated Flood			>
Item	Vegetation	& Obstruc	tions		
DWR ID	DWR_NA00	17_45_c _ 20	013_41		

#### Action/Comments

Inspector Comments: Dense and woody vegetation may impede the flow of the channel.

#### Photo 2 of 2: CH\_2018\_NA0017\_45\_41\_20180625\_00029.jpg



Another view of the vegetation on the upstream side of the channel. Summer 2018

Rating **	Α	Issue No.	42	GPS Lat/Long			
Issue Type +	Ma	Location *		37.875127°			
Category	Rivers, Ch	annels & D	-121.219201 °				
Item	Shoaling / Sedimentation						
DWR ID DWR_NA0017_45_c _ 2013_42							
	Action/Commants						

Inspector Comments: No sedimentation is present.

No Photos

Rating **	Α	Issue No.	43	GPS Lat/Long	
Issue Type +	Ма	Location *		37.875127°	
Category	Rivers, Ch	annels & D	-121.219201 °		
Item	Revetments				
DWR ID	DWR_NA0017_45_c _ 2013_43				
Action/Comments					

Inspector Comments: Existing revetments were properly maintained.

#### Photo 1 of 1: CH\_2018\_NA0017\_45\_43\_20180530\_00019.jpg



View of the existing revetment looking upstream.

\* Location
LS: Land Side
WS: Water Side
CR: Crown

\* Rating

A : Acceptable
M : Minimally Acceptable

N : Not Inspected/Rated C : Corrected

C : Corrected /W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/22/2018 06/28/2018	Dave Torres

#### 

Action/Comments

DWR ID

Inspector Comments: No trash was found at this location.

DWR\_NA0017\_45\_c \_ 2013\_44

# Highway 99 / Down Rating \*\* A Issue No. 45 GPS Lat/Long Issue Type + Ma Location \* 37.875127

Check Point / View

#### Action/Comments

Inspector Comments: Vegetation in the channel should not impede the flow.

#### Photo 1 of 1 : CH\_2018\_NA0017\_45\_45\_20180625\_00025.jpg

No Photos



View of the channel looking downstream. Summer 2018

Rating **	Α	Issue No.	46	GPS Lat/Long		
Issue Type +	Ma	Location *		37.875127°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_45_c _ 2013_46					
Action/Comments						

Inspector Comments: No sedimentation is present at this location.

No Photos

\* Location

LS: Land Side

WS: Water Side

CR: Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

#### Levee Inspection Report By Mile - Channel 2018

# San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/22/2018 06/28/2018	Dave Torres

#### Check Point / View Highway 99 / Down (cont)

'	inay oo, zenn (cent)							
	Rating **	Α	Issue No.	47	GPS Lat/Long			
	Issue Type +	Ма	Location *		37.875127°			
	Category	Rivers, Ch	-121.219201°					
	Item	Erosion / Bank Caving						
DWR ID DWR_NA0017_45_c _ 2013_47								

Action/Comments

Inspector Comments: No erosion was present during the inspection.

No Photos

Rating **	А	Issue No.	48	GPS Lat/Long		
Issue Type +	Ma	Location *		37.875127°		
Category	Rivers, Channels & Designated Flood -121.21					
Item	Revetments					
DWR ID	DWR_NA0017_45_c _ 2013_48					

#### Action/Comments

Inspector Comments: Existing revetments were properly maintained.

#### Photo 1 of 1: CH\_2018\_NA0017\_45\_48\_20180625\_00024.jpg



View of the revetments on both banks looking at the downstream side of the channel. Summer 2018

Rating **	Α	Issue No.	49	GPS Lat/Long			
Issue Type +	Ма	Location *		37.875127°			
Category	Rivers, Channels & Designated Flood -121.219201						
Item	Encroachments						
DWR ID	DWR_NA0017_45_c _ 2013_49						
Action/Comments							

Inspector Comments: No trash was present.

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence